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ABSTRACT

A study was conducted to assess the number and type of schools and educators who use the Internet/World Wide Web. The national survey was conducted in November and December of 1996, and included 6,000 teachers, computer coordinators, and school librarians currently working in grades 3-5, 6-8, and 9-12. At the elementary level, classroom teachers were surveyed; at the secondary level, English, Math, Social Studies and Science teachers were polled. The survey achieved a response rate of 11.4% (n=681). The survey results will provide educational product developers and marketers with objective information on how the K-12 market is utilizing the Internet to address curriculum and in-service training issues, and what types of products and services are most likely to succeed in the near future. Factors investigated in the study include: characteristics of Internet-using educators and schools; web sites considered appropriate for students; profiles of four popular web sites; curriculum areas best supported by web resources; primary activities students engage in when using the Internet; most important benefits for students and teachers; web site features which persuade educators to use them regularly; specific things educators want on the web; ratings of web sites hosted by publishers; school budgets and plans for the Internet; needs and obstacles educators face when using the Internet; and pros and cons of using the Internet. Results indicate four important themes of what educators want: (1) greater access to the Internet, especially in the classroom; (2) materials supporting "real" curriculum areas and actual textbooks used in classrooms; (3) more organization and content evaluation by subjects and grade levels; and (4) more training for teachers. Contains 106 data tables, comprising more than half the document. (SWC)

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ED 412 894

NATIONAL SURVEY OF INTERNET USAGE:

Teachers, Computer Coordinators, and School Librarians, Grades 3-12

WINTER 1997

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NATIONAL SURVEY OF INTERNET USAGE:

TEACHERS, COMPUTER COORDINATORS, AND SCHOOL LIBRARIANS, GRADES 3-12

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NATIONAL SURVEY OF INTERNET USAGE:

TEACHERS, COMPUTER COORDINATORS, AND SCHOOL LIBRARIANS, GRADES 3-12

INTRODUCTION

According to most accounts, Internet usage in the schools is expanding rapidly. It has been estimated by various sources that anywhere from one-third to one-half of all public schools now have some form of Internet access. For example, in Market Data Retrieval's 1995-96 technology survey it was reported that "one-third of all public schools are known to be using the Internet, and almost three-quarters of all districts have at least one school on the Internet."[1] If these reports are expressed in terms of number of schools, **27,000 to 40,000 schools** across the U.S. are using the Internet now!

In a recent issue of **Internet World** magazine (September, 1996), an article by Carol Holzberg, a computer journalist and the computer resource director at the Shutesbury, MA Elementary School, indicated that she had been in contact with educators all over the U.S., as well as in Canada, Cairo, and New Zealand, who have recently completed Internet projects. As a result of those discussions, Ms. Holzberg offered the following glowing summary:

"Touted by many educators as the world's best study aid, the Internet is full of reference materials, research notes, projects, and lesson plans. Teachers and students alike appreciate how easy it is to communicate directly with scientists and professional experts all over the world."

It sounds great and there are many anecdotal reports, similar to the one above, that seem to indicate that teachers, school librarians, and students across the U.S. and around the globe have embraced the Internet. For the most part, those reports are based on information obtained from small, nonrandom samples, and they may be statistically unreliable. The unanswered questions are: What do the rank-and-file educators throughout the country really think? Do they agree with the selected few enthusiasts that the Internet is a fantastic study aid, or do they use the Internet in a more limited way? Do they frequently use the Internet at school, with students, or do they have reservations about bringing the Internet into their classrooms? The best way to find reliable and valid answers to those open questions is to conduct a systematic study involving a large, randomly selected sample of educators.

Thus the present study was conducted in order to make an up-to-date assessment of the number and type of schools and educators who are using the Internet/World Wide Web. Educator usage as it relates to the K-12 curriculum and teacher training was of keen interest and is thus explored in detail. Our findings are based on a national survey of 6,000 teachers, computer coordinators, and school librarians currently working in grades 3-5, 6-8, and 9-12. Elementary classroom teachers were polled, and on the secondary level, English, Math, Social Studies, and Science teachers were surveyed. The survey was conducted in November and December of 1996.

The primary purpose of this study was to provide qualitative as well as quantitative information in an effort to help answer questions critical to marketing and product development initiatives including: Which educators are using the Internet, what are they using it for, and how long have they been using it with students? How do schools currently pay for Internet time used by students? Which Web sites are educators familiar with, which ones do they use, and how frequently do they use them? How often would educators use the "ideal" Web site, and how much would they be willing to pay for it per school per year? What would educators specifically like to see on the Web that would be most useful to teachers and students? What do teachers really want in a Web page for their own use, from helpful hints and resources for classroom use to resources for professional development? What are the primary activities that students engage in when they use the Internet/World Wide Web, including chatting with experts, downloading information, communicating with other students, searching databases, and browsing Web sites? What is most needed and what are the biggest obstacles educators face when attempting to use the Internet?

The intelligence contained in this report will provide educational product developers and marketers with objective information on how the K-12 market is utilizing the Internet to address curriculum and in-service training issues, and what types of products and services are most likely to succeed in the near future.

Market Data Retrieval (MDR), a Connecticut-based division of The Dun & Bradstreet Corporation, is the leading compiler of U.S. educational data and conducts annual censuses of all public and private schools and universities. MDR maintains and provides statistical data and mailing lists on over 250,000 educational institutions and over 4 million teachers, college professors, and school administrators. The firm also maintains databases on U.S. public libraries and day care centers, in addition to a comprehensive Canadian school file. All of MDR's databases are reviewed and completely updated annually. The Dun & Bradstreet Corporation is the world's largest marketer of business information and related services worldwide.

NATIONAL SURVEY OF INTERNET USAGE:

TEACHERS, COMPUTER COORDINATORS, AND SCHOOL LIBRARIANS, GRADES 3-12

EXECUTIVE SUMMARY

The purpose of this study was to make an up-to-date assessment of the number of schools and students actually using the Internet/World Wide Web, particularly as that usage relates to the K-12 curriculum and to teacher in-service training. The information contained in this report is based on a national survey of 6,000 teachers, computer coordinators, and school librarians currently working in grades 3-5, 6-8, and 9-12. At the elementary level, classroom teachers were surveyed. At the secondary level, English, Math, Social Studies, and Science teachers were polled. The survey itself was conducted in November and December of the 1996-97 school year.

The questionnaire used in this study was designed to provide quantitative and qualitative information to help answer critical product development and marketing questions in areas including the following:

* What **teachers really want in a Web page for their own use**, from helpful hints and resources for classroom teachers, to in-service training, to links to catalogs and 800 numbers for service and support, to resources for professional development.

* What **benefits educators believe they and their students derive** from their experience with the Internet.

* How much educators are **currently spending for Internet services, and the sources** of those funds.

* How often they would use **the "ideal" Web site**, and how much they would be willing to pay for it per school per year.

* What educators would **specifically like to see on the Web** that would be most useful to teachers and students.

* Which **Web sites** educators are familiar with, which ones they use, and how frequently they use them, including many of those hosted by textbook and educational software publishers.

The following is a summary of the findings of this study.

Percentage Of Educators Using The Internet By Type Of Usage

TYPE OF INTERNET USAGE	% OF OVERALL SAMPLE
At home, for professional/personal use	**50.1%**
At school, for professional development	41.3%
At school, with students	38.6%
Not using the Internet	27.8%

* Nearly three-quarters of the overall sample (72.2%) indicated that they are currently using the Internet at school and/or at home.

* Educators working in grades 3-5 use the Internet at school just as frequently as those working in grades 9-12. Usage at school is somewhat lower in grades 6-8.

* Those who teach Library/Research are the most frequent users of the Internet at school, especially when it is used for instruction (59.0%).

* Netscape Navigator is by far the most popular Web browser in the school market, with 71.8% of the overall sample indicating that they use it.

* Those who use the Internet with students have generally been doing so for a very short time. The most frequent response was "less than six months" (40.2%).

* The most frequent response to the question "how many workstations does your school have that provide Internet access?" was more than five (43.1%). The average is 5.4 per school.

* The school library is the center of much of the student activity related to the Internet.

* Most of the preferred Web sites fall under the heading of "search engines," including Yahoo, Web Crawler, Alta Vista, Excite, and Lycos.

* A second favored category is sites containing information and activities deemed appropriate for students and related to the school curriculum, including Scholastic Network, NASA, CNN, and National Geographic.

* A third category consists of sites that offer helpful Internet tips and guidance for teachers and students. An example is Kathy Schrock's Guide for Educators.

* The curriculum areas the Internet-using respondents thought were best supported by information and projects on the Web include Research/Reference (69.5%), Science (63.1%), and Social Studies (62.2%). Reading (12.9%), Math (13.7%), and Integrated Curriculum (18.9%) are not particularly well supported.

* Students spend most of their time on the Web "browsing" (81.2%), "downloading information" (75.1%), and "searching" (69.6%).

* The primary Internet benefits, as seen by the respondents, are that the Internet facilitates the research process, provides a "real world" context, and injects some motivation for students.

* A Web site with instructional activities linked to the textbook and other resources used in the classroom is the feature most likely to persuade educators to use the Web on a regular basis.

* The respondents' 5 top-rated Web sites, on a 5-point scale, are:
  1. National Geographic Online (2.38)
  2. NASA (2.15)
  3. PBS Online (2.10)
  4. Scholastic Network (2.09)
  5. America Online Education (2.01)

* According to the sample, if a Web site truly met their needs, they would use it several times a week (48.6%) or daily (29.3%).

* The three biggest needs/obstacles facing respondents attempting to use the Internet are:
  1. More computers, modems, phone lines in classrooms (85.5%)
  2. More training for teachers (80.5%)
  3. Lack of funding to pay the cost of online time (57.2%)

Conclusions

The overall data strongly suggests that educators are only tentatively exploring the vast Internet universe. They are "browsing" and "searching" and "surfing" and "downloading" information that they locate. Very few educators currently believe that these kinds of activities are helping their students achieve better results in their school subjects. In terms of what educators **really want** with respect to the Internet/World Wide Web, **four important themes emerge**:

1. Greater access to the Internet, especially in the classroom
2. Materials supporting "real" curriculum areas and actual textbooks used in today's classrooms
3. More organization and content evaluation by subjects and grade levels
4. Training, training, and more training for teachers

METHOD

681 educators contributed to the results of this study.

A 6-page questionnaire was developed, and then mailed to a random sample of 6,000 Teachers, Computer/Technology Coordinators, and School Librarians in grades 3-5, 6-8, and 9-12. At the middle/junior high and senior high levels, English, Math, Social Studies, and Science teachers were polled. The following matrix describes the sample:

Internet Survey Sample Matrix

JOB TITLE	GRADES 3-5	GRADES 6-8	GRADES 9-12	TOTAL SAMPLED
Classroom Teacher	400	--	--	400
English Teacher	--	400	400	800
Math Teacher	--	400	400	800
Social Studies Teacher	--	400	400	800
Science Teacher	--	400	400	800
Computer Coordinator	400	400	400	1,200
School Librarian	400	400	400	1,200
TOTAL SAMPLED	1,200	2,400	2,400	6,000

The mailing of 6,000 questionnaires was dropped on December 2, 1996. By the response cut-off date of December 21, a total of 665 questionnaires were returned, an 11.1% response rate. An additional 16 questionnaires were returned after the cut-off date, raising the total number of completed questionnaires to 681, or 11.4%.

Of the 662 respondents who identified themselves by region, the largest number (29.0%) comes from the Midwest, followed by the Southeast (21.0%), the West (17.4%), the Southwest (16.8%), and the Northeast (15.9%). The following table summarizes the responses by geographic region:

Responses By Geographic Region*

REGION	# OF RESPONSES	% OF TOTAL
Midwest	192	29.0%
Southeast	139	21.0%
West	115	17.4%
Southwest	111	16.8%
Northeast	105	15.9%

*Note: The following is a list of states included within each of the five regions.

Northeast: ME, NH, VT, MA, NY, PA, CT, RI, NJ, DE

Southeast: MD, DC, VA, WV, KY, TN, NC, SC, MS, AL, GA, FL

Midwest: MI, OH, IN, IL, WI, MN, IA, MO, ND, SD, NE

Southwest: AR, LA, KS, OK, TX, CO, NM, AZ

West: MT, WY, ID, UT, WA, OR, NV, CA, AK, HI

ANALYSIS OF RESULTS

Demographics Of Respondents In The Survey Sample

The majority of total respondents identify themselves as Teachers (56.3%), followed by School Librarians (27.6%) and Computer/Technology Coordinators (15.2%). However, School Librarians were actually the most responsive subgroup, with 15.3% of those sampled returning a completed questionnaire. Teachers had the next best response rate (10.4%), followed by Computer Coordinators (8.4%). The following table summarizes response rate by job title:

Response Rate By Job Title

JOB TITLE	# OF RESPONSES	RESPONSE RATE
School Librarian	183	15.3%
Teacher	373	10.4%
Computer Coordinator	101	8.4%

In terms of the grade level responsibility of the respondents, the largest number currently work with grades 6-8 (45.2%), followed by grades 9-12 (40.8%) and grades 3-5 (19.0%). [Note: Totals for this and other questions may exceed 100% due to multiple responses.] The grades 6-8 respondents are the largest subgroup and the most responsive, with 12.5% of those sampled returning a completed questionnaire. Grades 9-12 personnel had the next best response rate (11.3%), followed by grades 3-5 (10.5%). The following table summarizes response rate by grade level:

Response Rate By Grade Level

GRADE LEVEL	# OF RESPONSES	RESPONSE RATE
Grades 3-5	126	10.5%
Grades 6-8	300	12.5%
Grades 9-12	271	11.3%

Respondents were also asked to indicate their subject speciality. 28.6% said that they teach Library/Research, followed by 21.3% who said they teach Computers/Technology. Mathematics (15.0%), Science (13.2%), and Social Studies teachers (12.9%) are represented about equally in the overall respondent group. English teachers (10.5%), and those who teach "All elementary subjects" (7.9%), make up the remainder of the sample.

Profile Of Educators Using The Internet

Percentage Of Educators Using Internet By Type Of Usage

TYPE OF INTERNET USAGE	% OF OVERALL SAMPLE
At home, for professional/personal use	**50.1%**
At school, for professional development	41.3%
At school, with students	38.6%
Not using the Internet	27.8%

Nearly three-quarters of the overall sample (72.2%) indicated that they are currently using the Internet at school and/or at home. In fact, usage at home (50.1%) was reported more frequently than usage at school for professional development (41.3%), or usage at school with students for instructional purposes (38.6%). Projecting the 72.2% figure to the total population of around 2.7 million public elementary and secondary level teachers yields an impressive estimate of nearly 2 million teachers using the Internet now, at school and/or at home. The real question is, How many of those using "at home, **for professional/personal use**" are truly using the Internet for reasons directly related to their jobs as professional educators, as opposed to for unspecified personal reasons? The data does not lend itself to a definitive answer.

The at-school figures lend support to other independent estimates that anywhere from one-third to one-half of all public schools already have some form of Internet access. The finding that educators access the Internet from home more frequently than from school is interesting because it suggests that lack of computers/modems/phone lines, and/or lack of time, may inhibit Internet usage at school more than teacher apprehension or resistance.

Analysis by Job Title

Computer/Technology Coordinators access the Internet from home more frequently (73.3%) than do Teachers (46.5%) or School Librarians (45.9%). At school, the Librarians are most likely to use the Internet, both with students (56.8%) and for professional development (55.7%). Teachers are least likely to use the Internet at school. Evidently, the school library is a more likely gateway for students to access the Internet than the computer lab or the classroom.

Analysis by Grade Level

One might expect that Internet usage at school would increase with grade level, but the data reveals a different pattern. Educators working in grades 3-5 use the Internet at school just as frequently as those working in grades 9-12. Usage at school is somewhat lower in grades 6-8 than it is in grades 3-5 or 9-12.

Analysis by Subject

Those who teach Library/Research are the most frequent users of the Internet at school, especially when it is used with students for instructional purposes (59.0%). The Computer/ Technology teachers are next in line (49.3%), followed by Elementary teachers (36.5%), English teachers (36.2%), Social Studies teachers (32.9%), Science teachers (29.9%), and Math teachers (20.2%). Elementary teachers are thus more likely to be using the Internet with students for instruction than are their counterparts in English, Social Studies, Science, or Math classes at the secondary level. The following table reiterates usage of the Internet for instruction by subject area speciality.

Percentage Using Internet For Instruction By Subject

SUBJECT	% USING INTERNET FOR INSTRUCTION
Library/Research	59.0%
Computers/Technology	49.3%
All Elementary Subjects	**36.5%**
English	36.2%
Social Studies	32.9%
Science	29.9%
Math	20.2%

Analysis by Region

Reported usage of the Internet at school, particularly for instructional purposes, is highest in the Northeast (51.4%), followed by the Midwest (40.8%), West (40.4%), Southeast (32.4%), and the Southwest (28.8%).

Characteristics Of Internet-Using Schools

Characteristics Of Internet-Using Schools

VARIABLE	MOST FREQUENT RESPONSE	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
How long teachers have been using Internet with students?	Less than 6 months	40.2%
How many workstations with Internet access?	More than 5	43.1%
How many students have Internet access?	Don't know	40.4%
How frequently do students use Internet?	Several times/week	37.0%
Where do you use Internet with students?	Library	65.3%

School Internet Sites

When asked if their school has its own Internet site, 34.9% of the respondents said it does, while the majority of the overall sample (65.1%) responded that it does not. However, of those who said they use the Internet in school, either with students or for professional development, about half indicated that their school does have its own Internet site.

Of those who said their school has its own Internet site, about half were able to provide the site's Internet address. The others made comments like "it is just being set up now" or "someone else is in charge of that" or "I'm not sure" or they left the question blank.

Analysis by Job Title, Grade Level, Subject, and Region

The findings on schools with their own Internet sites are consistent across all of these subgroups.

Internet Service Providers

Commercial Internet service providers used by the overall sample include Private networks (19.0%), America Online (15.3%), and Phone companies (10.1%). CompuServe, Microsoft

Network, and Prodigy are significantly less of a factor in the school market. However, the dominant players in the K-12 segment are the State Education Departments and Universities throughout the country. These institutions evidently provide the schools with Internet access free of charge, or at a low cost they are able to afford. Among the State and University Internet providers mentioned are:

- University of Arkansas
- WVNet (West Virginia)
- University of Colorado
- University of Illinois
- Utah Link
- VAPEN (Virginia)
- Peachnet (Georgia)
- LA County (Los Angeles, CA)
- FIRN (Florida)
- Ten.Nash (Tennessee)
- MDECA (Ohio)
- Wednet (Washington)
- Tenet (Texas)

Web Browsers

Netscape Navigator is by far the most popular Web browser in the school market, with 71.8% of the overall sample indicating that they use it. Microsoft Internet Explorer (9.8%) and America Online browser/Web Crawler (2.4%) are the two other products mentioned by at least 1% of the respondents. Of those who use the Internet at school, more than 90% said they use Netscape Navigator, and of those who use the Internet at home, 85.3% said they use Netscape Navigator.

Analysis by Job Title, Grade Level, Subject, and Region

Across the board, Netscape Navigator is the Web browser used by a large majority of the respondents.

Length of Time Using the Internet With Students

Those who use the Internet with students have generally been doing so for a very short time. The most frequent response was less than six months (40.2%), followed by one to two years (27.3%) and six months to one year (25.4%). Only 7.2% reported using the Internet with students for more than two years. The average length of time using the Internet with students is 11 months.

Analysis by Job Title

The average length of time using the Internet with students for Computer/Technology Coordinators is 12.4 months, followed by School Librarians (10.6 months) and Teachers (10.1 months).

Analysis by Grade Level

Grades 9-12 personnel have been using the Internet with students for the longest average period of time (13.2 months), followed by grades 3-5 (10.8 months) and grades 6-8 (9.4 months).

Analysis by Subject

Social Studies (8.8 months), English (8.9 months), and Math teachers (9.3 months) who use the Internet with students are the least-experienced Internet users; Library/Research teachers are close to average (10.3 months); and Elementary (12.2 months) and Computer/Technology teachers (12.7 months) have, typically, been using the Internet with students for more than a year.

Number of Workstations Equipped for Internet Access

The most frequent response to the question "how many student workstations does your school have that provide Internet access?" was more than five (43.1%). The average is 5.4 workstations per school. The average number of workstations was consistent across all subgroups.

Filtering Software

It is clear from many write-in comments by the respondents that controlling student access to objectionable material is a very real issue with the Internet. Yet the vast majority (78.1%) responded that they do not currently use filtering software to restrict student access to those objectionable areas.

Among those who do use filtering software, Surf Watch (21.2%) and Cyber Patrol (21.2%) are the clear market leaders. Some respondents indicated that their service provider handles the screening or filtering process, and others said that there is no software in place, but their students are very closely supervised.

Where Students Use the Internet

Where Students Typically Use The Internet

WHERE STUDENTS USE INTERNET	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
Library, supervised by librarian	65.3%
Classroom, supervised by classroom teacher	39.6%
Library, supervised by classroom teacher	30.2%
Computer lab, supervised by computer teacher	24.0%
Computer lab, supervised by classroom teacher	22.9%
Classroom, supervised by computer teacher	8.0%

Again, the library is the center of much of the student activity related to the Internet, while the classroom is second and the computer lab lags behind. Following a pattern that has been established in earlier questions, it is the grades 3-5 personnel who are most likely to use the Internet with students in the classroom (43.6%), followed by grades 6-8 (36.9%) and grades 9-12 (36.9%).

Analysis by Subject

Science teachers (74.1%), Elementary teachers (61.1%), and Math teachers (57.1%) show the strongest tendency to use the Internet with students in the classroom, while Social Studies and English teachers are closer to the average.

Number of Students Using the Internet

When asked "how many students in your school have regular access to the Internet?" the most frequent response was "don't know" (40.4%). For Internet-using schools where an estimate of the number of student users was given, the average numbers ranged from a low of 291.2 students per school offered by the elementary respondents, to 311.8 students by the middle/junior high respondents, to a high of 504.6 students by the senior high respondents. Since the largest segment of the sample was unable to estimate the number of Internet-using students in their schools, it would be prudent to say that the data is inconclusive on this point.

Frequency of Student Use of the Internet

Most students who have access to the Internet use that access several times a week (37.0%) or once a week (20.4%) or daily (19.1%). On the other side of the coin, 11.1% of respondents said that their students who have Internet access use that access rarely, if ever. Several times a week was the most frequent response across most of the subgroups, with the exception of Math, Social Studies, and Science teachers who said their students typically use the Internet about once a week.

How Schools Pay for Internet Time Used by Students

Sources Of Funds To Pay For Internet Time Used By Students

SOURCE OF FUNDS	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
Provided by district, county or state	46.1%
School budget	22.7%
School received a grant	15.2%
Donation to the school	14.5%
Free trial	6.6%
Personal or out-of-pocket funds	2.0%
Library budget	1.6%
Don't know or not sure	1.6%

Far and away the most frequent response to the question "how does your school currently pay for Internet time used by students?" was that the district, county, or state takes care of it (46.1%). Other important sources mentioned are school budget (22.7%), grant (15.2%), and donation (14.5%). Considering district/county/state support (46.1%), grants (15.2%), donations (14.5%), and free trials (6.6%), it appears that the majority of respondents use Internet connect time free of any direct expense to their school.

Web Sites, Projects, Forums Considered Appropriate For Students

*** Most of the preferred Web sites fall under the heading of "search engines," including Yahoo, Web Crawler, Alta Vista, Excite, and Lycos.**

*** A second category consists of sites containing information and activities deemed appropriate for students and related to the school curriculum, including Scholastic Network, NASA, CNN, and National Geographic.**

*** A third category consists of sites that offer helpful Internet tips and guidance for teachers and students. An example is Kathy Schrock's Guide for Educators.**

When the respondents were asked to list and describe any Web sites, projects, forums, bulletin boards, etc., that they use because they are particularly appropriate for students, an eclectic mix of services was cited. And a number of educators stated that they had not found anything yet that they would call "particularly appropriate" for students.

Looking at the responses in terms of categories of Internet/Web services, most fall under the heading of "search engines" that can be used to locate sites and information on the Web. For the most part, the purpose of a search engine is to take an information request, in the form of a word, phrase, or name, and to provide pointers to as many "content" sites as possible that appear to contain content matching that information request. By clicking on a site identified as a good match by the search engine, the user is immediately transported to that site. Some respondents wrote in that they mainly or exclusively use browsers and search engines without mentioning a specific name. Easily the most popular of those search engines is Yahoo, and/or its more youth-oriented cousin Yahooligans, which was listed by 16.0% of the sample. Other search engines listed include Web Crawler, Alta Vista, Excite, Lycos, Hotbot, and Gopher.

The second category that emerges is Web sites containing information and activities that are either tailored for students, or are at least relevant to common subjects covered in the classroom, such as current events. The most frequently mentioned site in this category is Scholastic Network, which was listed by 9.0% of the sample. Others listed include sites hosted by NASA, the White House, Channel One, CNN, National Geographic, PBS, USA Today, ESPN, and MECC.

A third category consists of sites that offer helpful tips and advice for teachers who are looking for ways to make the Internet work for them in the classroom. Some of these sites are not well known, at least not at the present time, but they may be prototypes for successful future services. A couple of examples that fit in this category are Kathy Schrock's Guide for Educators and The Busy Teacher's Web Site.

Profiles Of Four Popular Web Sites

Four of the popular Web sites cited by the respondents as "particularly appropriate for students," **Yahooligans, NASA, CNN Interactive**, and **Kathy Schrock's Guide for Educators** were each given a "test drive" to get some idea of why teachers and librarians would favor them. To make the test interesting, it was hypothesized that a student had a homework assignment or class project involving a report on the Central American country of Costa Rica, a totally arbitrary choice of topics. The following scenarios might have resulted if that student had attempted to use any one of the four sites, perhaps because of a teacher's or librarian's recommendation, to gather information for his or her project.

1. Yahooligans (www.yahooligans.com)

Yahooligans, the offshoot of the popular Yahoo generic Internet search engine, calls itself "The Web Guide for Kids." Through its colors, graphics, and icons it communicates a definite school-oriented purpose. One of the options from the home page is a link to a section titled "School Bell: Programs, Homework Answers." That option was chosen in the hope that an answer to the Costa Rica assignment would be located.

The "School Bell" page offered a number of specific programs, some of which link to ongoing projects that have been initiated by students themselves. None of these related to the Costa Rica question. In the "Homework Answers" section, a geography option and a search option were offered. Costa Rica was typed in and a search was requested. The search did not yield any matches, but the system came back with a suggestion to try an unrestricted search. The unrestricted search option was clicked, but it again came back with no matches. A dead end.

Backing up to the home page again, "costa rica" was typed in the search box, but no match was found. Broadening the search key words to "central america" yielded two matches. The one titled "Project Central America" was selected. The result was a connection with the Project Central America site (www.adventureonline.com/pca/), a "learning adventure designed collaboratively by Minnetonka (MN) Public Schools and the Bush Educational Leaders Program." Clicking on the "electronic textbook" option led to a treasure trove of information on "Costa Rica General Information," "Costa Rica Economy Information," and "Costa Rica Government Information." At this point, the search was considered a success, and the test was aborted.

Anyone with Web-searching experience knows that dead ends, such as the ones initially encountered in this test, often occur. A different strategy on the part of our hypothetical student, like using "central america" instead of "costa rica" as the search parameter, quickly led to a more satisfactory conclusion. However, it is important to note that one of the frustrations expressed by the respondents, the fact that it is not always so obvious how one should go about conducting an effective Web search, was clearly demonstrated by the initial dead ends encountered in this test.

2. NASA (www.nasa.gov)

NASA was selected for a test drive because it is a prime example of a popular content-oriented site, as opposed to a search engine. The NASA home page offered a dozen different options relating to NASA news, organization, NASA centers, questions and answers, video and audio clips, aeronautics, space science, human space flight, etc. While some of these looked very intriguing, none were directly relevant to the assignment. The test was aborted. If the assignment had been in the Science area, the result could have been entirely different.

3. CNN Interactive (www.cnn.com)

CNN Interactive is another example of a popular content-oriented site. CNN Interactive offers a choice of news in categories such as U.S., World, Weather, Sports, etc. "World" was selected. None of the ensuing stories seemed pertinent to the Costa Rica assignment, so a search option was selected. Costa Rica was typed in the query box, and "events," "travel," "world," and "weather" were selected as qualifiers for the search.

The search yielded a list of 31 different story titles, 4 of which had Costa Rica in their titles. "CNN Travel Guide - City Guides - Map of Costa Rica" was selected. Two different maps of Costa Rica emerged: one very detailed and in color, the second a wide view showing all of Central America. Additional sites were also listed, with the warning that "external sites are not endorsed by CNN Interactive." These additional sites contained information about weather, history, tours, attractions, etc., that could certainly have assisted with the assignment. At this point the search was considered successful, and the test was aborted.

4. Kathy Schrock's Guide for Educators (www.capecod.net/Wixon/wixon.htm)

This site was selected for a test drive because it is a prime example of a site designed to offer helpful tips and advice for teachers. It is essentially an educator's guide to search engines and to content-oriented sites. While this site was listed by only 1.4% of the respondents, some enthusiastic write-in comments indicated that the site was very useful. As was the case with Yahooligans, and not so with NASA and CNN, Kathy Schrock's home page is adorned with a schoolhouse, yellow pencil icons, and other devices to make the site teacher and student friendly. Initial options included "Search Tools," "Subject Access," and "Additional Information." Under "Subject Access," "World Cultures & Regions" was selected.

The ensuing page, headed "World Geography, Languages, and Regional Information," offered, among other things, "World Geography," which was selected. What followed was an annotated list of sites, many of which looked like they were on target for the Costa Rica assignment. "CIA World Factbook 1995" was selected, not because of the title, but because of the description promising "searchable information on all world countries."

That link resulted in an alphabetical listing of countries. Costa Rica was selected. The result was a map of Costa Rica, as well as a fact-filled outline covering the geography, people, government, economy, transportation, communications, and defense forces of the country. Just about everything a student might ask for to complete the assignment. Perhaps even better than a good encyclopedia article because of the brief and to-the-point format of the outline.

This exercise clearly points out some of the highs and lows associated with taming the Internet and making it work for students:

- At its best, when the choices are narrowed down to a few with a high probability of success, a Web search will yield up-to-date information that is ideal for completing a class assignment.

- At its worst, a misguided Web search will lead to many dead ends and to lots of frustration. And, as the respondents were quick to point out, instructional time is too precious to waste on unproductive search or "browsing" time.

Frequency of Use of "Favorite" Web Resources

As a follow-up question on Web resources, the respondents were asked how often they use the resources they listed, such as Yahooligans and Scholastic Network. 42.5% use such "favorite" resources daily and another 32.6% use them weekly. Evidently, if a teacher or librarian finds something that works for them and for their students, they keep coming back.

Curriculum Areas Best Supported By Information And Projects On The Web

Ranking Of Best Supported Curriculum Areas

RANK	CURRICULUM AREA	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
1	Research/Reference	69.5%
2	Science	63.1%
3	Social Studies	62.2%
4	Geography	38.2%
5	Art/Music	27.3%
6	Integrated Curriculum	18.9%
7	Writing	15.3%
8	Mathematics	13.7%
9	Reading	12.9%

The curriculum areas the Internet-using respondents thought were best supported by information and projects on the Internet/Web include Research/Reference (69.5%), Science (63.1%), Social Studies (62.2%), and, to a lesser extent, Geography (38.2%) and Art/Fine Arts/Music (27.3%). On the other end of the spectrum, they indicated that Reading (12.9%), Math (13.7%), and Integrated Curriculum (18.9%) are not particularly well supported.

Analysis by Job Title

Teachers, as a group, are less satisfied with the amount of support for Research/Reference, Social Studies, and Geography than are the Computer/Technology Coordinators or Librarians. This suggests that there is material on the Internet, but it does not match well enough with the reading level or interest level of the students, and/or the specific topics covered in the classroom.

Analysis by Grade Level

The grades 9-12 personnel are the most satisfied with the Research/Reference material found on the Internet, indicating that the difficulty level may be beyond capabilities of younger students. On the other hand, the grades 3-5 personnel and the Elementary teachers are more satisfied with the Writing and Math coverage than their middle/junior high and senior high counterparts, indicating that the material available may be too "young" for older students.

Analysis by Subject

While the Science teachers (92.6%) and Social Studies teachers (80.6%) were quite pleased with the coverage their specialities receive, the Math teachers (38.5%) did not exhibit such positive feelings about the coverage for their area. The Science (44.4%) and Social Studies teachers (45.2%) were also less satisfied than the average (69.5%) regarding Reference/Research support for their subject specialities.

Primary Activities Students Engage In When They Use The Internet/World Wide Web

Ranking Of Primary Internet Activities

RANK	INTERNET ACTIVITY	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
1	Browsing Web sites	81.2%
2	Downloading information	75.1%
3	Searching databases	69.6%
4	E-mail	45.3%
5	Communicating with other students	28.2%
6	Creating multimedia documents	19.9%
7	Posting messages on electronic forums	13.8%
8	Electronic publishing	11.0%
9	Asking "experts"	10.5%
10	Conducting surveys	6.6%

Anecdotal reports to the contrary, it seems that students do not spend most of their time communicating and working cooperatively with other students across the country and around the globe; electronically publishing the results of their projects or other school information; or chatting with and benefiting from the wisdom of expert scientists, mathematicians, economists, etc. Instead they spend most of their time "browsing" and "searching" and printing out information. This speaks to three related problems that the respondents pointed out about making effective use of the Internet:

1. There really isn't enough time in the school day or week to cram in extra time for idle searching and browsing. If it takes too long, the class period is over and the aim of the lesson or exercise has not been achieved.

2. It seems that some educators are upset by the fact that they see students using the computer as

an excuse not to read or write. They simply print out information and hand it in. This is viewed as regression, not progress.

3. Since anyone can put information out on the Internet, there is no guarantee that what students locate is accurate. There is strong sentiment on the part of educators that some kind of system for verifying information on the Internet as accurate must be put in place.

Analysis by Job Title, Grade Level, and Subject

According to all of the subgroups, browsing, searching, and downloading are the top three activities students engage in when they use the Internet.

Most Important Benefits Students And Teachers Derive From The Internet

Ranking Of Internet Benefits

RANK	BENEFIT	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
1	Provides students with a serious research tool	76.0%
2	Connects school subjects with the real world	53.4%
3	Provides educators with ideas, resources, and professional development	45.8%
4	Motivates children to learn	45.4%
5	Teaches students needed computer skills	38.2%
6	Enables students to ask questions of experts	13.7%
7	Helps students achieve better results in school subjects	13.4%
8	Encourages students to socialize with peers	6.9%

The primary mission of schools is to enable students to learn and progress to ever-increasing levels of mastery. Such learning is measured by achievement in school subjects and on standardized tests. Interestingly, only 13.4% of those who use the Internet with students believe that the Internet helps their students achieve better results in particular school subjects. The primary benefits, as seen by the respondents, are that the Internet facilitates the research process, provides some "real world" context, and injects some motivation for students. It also provides some needed resources for teachers.

Analysis by Grade Level

Grades 3-5 personnel (54.7%) and Elementary teachers (72.2%) are particularly positive about the motivational quality of the Internet for their students. Elementary teachers (55.6%) are also enthusiastic about the resources provided by the Internet for educators.

Analysis by Subject

Math teachers (63.6%) agree with the motivational angle for their subject, but they do not find material or information that connects their subject with the real world. Social Studies teachers (64.5%) are also positive about the motivational aspect for their subject. Science teachers (60.7%) are much more positive than the average (45.8%) about the resources available on the Internet for Science teachers.

Web Site Features Most Likely To Persuade Educators To Use On A Regular Basis

*** A Web site with instructional activities linked to the textbook and other resources used in the classroom is the feature most desired by this sample of educators.**

The respondents would most likely use a Web site on a regular basis if it contained instructional activities linked to the textbook and other resources used in the classroom. Second on their wish list, the respondents asked for links to other Web sites based on instructional themes, making it easier to link with what is currently being taught. Third was ideas, activities, examples, photos, video clips, and other helpful teaching hints for teachers/librarians. The thing least likely to induce regular use of a Web site is links with catalogs for ordering and 800 numbers for service and support. A complete ranking of the features most likely, or likely (responses of 1 or 2 on a 5-point scale) to persuade educators to use a Web site on a regular basis follows.

Rank	Feature	% Selecting As Most Likely To Persuade
1	Instructional activities linked to the textbook and other resources used in the classroom	81.4%
2	Links to other Web sites based on instructional themes, making it easier to link with what is currently being taught	81.1%
3	Ideas, activities, examples, photos, video clips, and other helpful teaching hints for teachers/librarians	79.0%
4	Ongoing training in the area of using the Internet in the classroom/library	75.3%
5	Activities and projects for children linking them with other schools	66.1%
6	References to research documents and professional people to assist educators with their professional development needs	63.1%
7	Links with catalogs for ordering and 800 numbers for service and support	32.2%

Analysis by Job Title, Grade Level, and Subject

Thus six of the seven possibilities were endorsed as good product concepts by the majority of the sample. The following table details the **most likely buyers** of each of the six potential Internet product concepts.

Product Concept	Most Likely Buyers
Ongoing Internet Training	**School Librarians**
Instructional Activities Linked To The Textbook	**Science, Math, And Elementary Teachers**
Projects Linking Students With Other Schools And Students	**Computer Coordinators And Elementary Teachers**
Ideas, Activities, And Help For Teachers	**Elementary Teachers**
Links Based On Instructional Themes	**All Subgroups**
Professional Development Assistance	**Elementary Teachers**

*** The Internet product proposal with the broadest appeal is "Links Based On Instructional Themes."**

*** The customer subgroup exhibiting the strongest demand for a variety of new Internet products is "Elementary Teachers."**

Specific Things Educators Want To See On The Web

*** Combining related suggestions like "links to the curriculum," "Science," "Math," "areas leveled by grade and subject," "Social Studies," "topics covered in textbooks," and "English," make it obvious that curriculum-related support materials and information is the thing educators specifically want to see on the Web that would be most useful to them and to their students.**

When asked to compose their own specific suggestions for material and information on the Web that would be most useful to teachers and students, a number of familiar themes emerged. These themes are arranged in **descending order of frequency of mentions by the overall sample**.

- **Activities specifically designed for student research**, to answer questions and provide materials for reports, projects, homework and class assignments **(12.1%)**. Computer/ Technology Coordinators (22.4%) and Math teachers (16.2%) were most definite about this idea.

- **Not sure**, can't tell yet, not aware of what is out there **(9.0%)**. English teachers (15.4%) and Elementary teachers (13.2%) are especially unsure of what they want to have on the Web.

- Ways to **e-mail and interact with students in other schools** and other parts of the world **(8.2%)**. Social Studies teachers (13.5%) were most enthusiastic about this idea.

- Sites should be **linked to the topics studied** in the school curriculum **(7.7%)**. Elementary teachers (15.8%) advanced this suggestion twice as often as the average.

- More materials for students **related to Science (6.6%)**. As expected, this suggestion came most frequently from Science teachers (20.4%).

- Access to **libraries, books, periodicals,** and full text of magazine and encyclopedia articles **(6.1%)**. English teachers (10.3%), even more so than School Librarians (6.9%), favored this idea.

- Pictures, documents, authors from the past, **historical information and biographies (5.8%)**. Elementary teachers (13.2%) and Social Studies teachers (11.5%) have the greatest need for this type of material.

- More material for students **related to Math (5.8%)**. Math teachers (23.5%), more so than in any of the other subject areas, seem to feel that their speciality is underrepresented on the Web.

- **Teaching resources**, lesson plans, teacher sharing **(5.5%)**. Computer/Technology Coordinators (10.3%) were most positive about this suggestion.

- Listing of educational Web sites by subject, **subject index or central catalog**, phone book-type listing **(5.3%)**. School Librarians (11.5%) were the primary authors of this idea.

- An area dedicated to students and **leveled by grade and subject (5.3%)**. Elementary teachers (10.5%) showed the most concern about the grade-level issue.

- Better, more efficient, **faster search engines designed for school subjects**, topics, and content areas **(4.7%)**.

- More material for students **related to Social Studies (4.0%)**. Elementary teachers (10.5%), more so than Social Studies teachers at the middle/junior high and senior high levels (5.8%) expressed this need.

- **Current events** and people in the news **(3.7%)**. Social Studies teachers (13.5%) most frequently asked for more coverage in this area.

- Training for teachers on **how to use the Internet with students**, an online course for teachers **(3.7%)**. This suggestion is farther down the list of requests than one would expect, possibly because those who don't use the Internet are skeptical about learning how to do the Internet in the classroom using a medium they are unfamiliar with.

- Links, correlations, lesson plans related to **topics covered in current textbooks (3.7%)**. This ideas was highly endorsed by grades 3-5 personnel (8.1%) and English teachers (7.7%).

- Up-to-date information, **more up to date than what is in an encyclopedia or textbook (2.9%)**.

- Accurate information, **screened or verified for accuracy**, required or standard citing of sources **(2.6%)**.

- **Less junk** and extraneous information **(2.4%)**.

- **"Ask the experts" (2.4%)**.

- **Access to the Internet**, want it but don't have it yet **(2.1%)**.

- More material for students **related to English (2.1%)**.

On the surface, it would appear that **student research** is the most pressing need. However, combining related suggestions like "links to the curriculum," "Science," "Math," "areas leveled by grade and subject," "Social Studies," "topics covered in textbooks," and "English," make it obvious that **curriculum-related support materials and information** is the thing educators specifically want to see on the Web that would be most useful to them and to their students.

Ratings And Rankings Of Web Sites Hosted By Publishers

*** The 5 top-rated Web sites, on a 5-point scale, are:**

1. National Geographic Online (2.38)
2. NASA (2.15)
3. PBS Online (2.10)
4. Scholastic Network (2.09)
5. America Online Education (2.01)

From the host of Web sites available for scrutiny, a list of 15 was presented to the respondents. The list was culled primarily from the Simba Information Inc. report titled "Electronic Media for the School Market: 1996-97 Review, Trends & Forecast" (1996), and was intended only as a representative list of services and service providers with which Internet educators might be familiar.

The respondents were asked to express their familiarity and opinions concerning each site. The ratings were computed by assigning 1 point if the respondent indicated visiting the site, 1 point if he or she planned to continue to visit the site, 1 point if the site was rated "useful for students," 1 point if the site was rated "useful for educators," and 1 point if the site was considered an "exemplary Web site.". Thus an average 5-point rating would be the highest possible score a site could achieve.

From a straight recognition point of view, America Online Education was most familiar to the respondents, with 299 expressing some degree of familiarity, followed by National Geographic (193), NASA (192), PBS (134), Scholastic (129), and MECC (119). Of course, America Online has the built-in advantage of acting as the gateway to all of these services, including their own, for a captive audience of many millions of subscribers.

Looking strictly at sites rated "exemplary" by the respondents who were familiar with them, National Geographic is the leader (24.9%), followed by PBS (24.6%), Scholastic (20.9%), NASA (20.3%), and MECC (18.5%). Only 11.4% of the respondents who are familiar with America Online Education rated that site "exemplary."

School Budgets And Plans For The Internet

Projected Use Of The "Ideal" Web Site

PROJECTED FREQUENCY OF USE	% OF OVERALL SAMPLE
Daily	29.3%
Several times a week	**48.6%**
Once a week	17.5%
Once a month	1.5%

According to the sample, if a Web site truly met their needs, they would use it several times a week (48.6%), or daily (29.3%). The problem, from one point of view, is budgeted funds to pay for the "ideal" Web site(s). 77.1% said they did not know how much their school or district would be willing to pay per school per year for such an "ideal" service. Another 19.7% said there is just no budget available for such a service. However, putting this in the context of a group of educators who answered the question of how they pay for Internet time used by students by saying, for the most part, "someone else takes care of it," suggests there is hope. Witness the high ratings garnered by the Scholastic Network, which is a pay service. Perhaps the demand for pay Internet services for schools has to be generated from the bottom up, and the funds will come from the top (state/county/district) down.

In terms of school budgets for Internet services related to student communication, research, and/or instruction (excluding hardware), the majority of respondents (64.0%) don't know how much money is being spent during the 1996-97 school year, and 23.7% said there is no budget available. The most frequent response from those who did know the budget amount was a range of $101 to $500.

In terms of how much the school's Internet budget will increase by the 1997-98 school year, again it is still in such an embryonic stage that the vast majority of respondents (86.4%) just don't know.

Needs And Obstacles Educators Face When Attempting To Use The Internet

*** The three biggest needs/obstacles facing respondents as they attempt to use the Internet are:**

1. **More computers, modems, phone lines in classrooms (85.5%)**
2. **More training for teachers (80.5%)**
3. **Lack of funding to pay the cost of online time (57.2%)**

The complete ranking of needs and obstacles facing educators when they attempt to use the Internet is as follows:

Rank	Need/Obstacle	% Of Overall Sample
1	More computers, modems, phone lines in classrooms	85.5%
2	More training for teachers	80.5%
3	Lack of funding to pay the cost of online time	57.2%
4	More curriculum-related activities and projects developed by educational authors and publishers	44.8%
5	Absence of clear directions showing teachers what to do with their students	39.8%
6	Need for constant supervision to protect children from objectionable material	37.3%
7	More K-12 resources on the Web	22.8%
8	More videos on how to use the Internet in the classroom	21.3%
9	More books to teach students how to do research on the Internet	17.5%
10	Lack of structure that is common in textbooks and other curriculum materials	12.1%

Rank	Need/Obstacle	% Of Overall Sample
11	Not enough time to train teachers, lack of time to learn and practice	1.8%
12	Lack of resources and commitment	1.5%
13	Not enough time to find appropriate material or sites	1.3%
14	Potential liability if kids get into the wrong places	0.8%
15	Don't know, not enough experience to say, not sure	0.5%

Additional Respondent Comments Regarding Pros And Cons Of Using The Internet

*** The three most frequent comments written in by the respondents are:**

1. **I need more training and time to learn and practice (16.7%).**
2. **Cost is a problem, especially because cost is too high for what comes out of it (15.7%).**
3. **I've talked to, heard from others that it is great (12.0%).**

A complete listing of additional comments, opinions, and suggestions regarding the pros and cons of using the Internet for educational purposes is as follows:

- I need more training and time to learn and practice what I learn. Teachers won't use the Internet until they get a lot more training (16.7%).

- Cost, money, funding is a problem. It is too expensive for what comes out of it (15.7%).

- I have talked to others who say it is great, heard it is useful (12.0%).

- I love it, students love it, excellent resource for students (9.3%).

- Safeguards against objectionable material need to be put in place (8.3%).

- It sounds great, will be great once we get up and running, looking forward to it (7.9%).

- It is too slow, takes too long to locate relevant information, random surfing/browsing too slow (6.5%).

- I can't find time to fit it into schedule, day too packed already (6.0%).

- We don't have current technology in the classroom (6.0%).

- We need faster, more reliable connections (5.1%).

- The Internet is not the best research tool, too broad, unorganized, inaccurate information (4.6%).

- Usage should be free for schools, federal/state level should subsidize schools and educators (4.2%).

- Teachers need "packaged," prepared Internet units (2.3%).

- Teachers need to develop new classroom management skills (1.4%).

- I'm not allowed to use the Internet in the classroom because of liability concerns (0.9%).

- State/district doing a good job of eliminating obstacles (0.9%).

- The Internet should provide a way for students to take practice tests, improve test scores (0.5%).

- There is too much advertising (0.5%).

- Unclassified negative or skeptical comments (6.0%).

CONCLUSIONS AND RECOMMENDATIONS

Ranking Of Primary Internet Activities

RANK	INTERNET ACTIVITY	% OF "AT-SCHOOL, WITH STUDENTS" INTERNET USERS
1	Browsing Web sites	81.2%
2	Downloading information	75.1%
3	Searching databases	69.6%
4	E-mail	45.3%
5	Communicating with other students	28.2%
6	Creating multimedia documents	19.9%
7	Posting messages on electronic forums	13.8%
8	Electronic publishing	11.0%
9	Asking "experts"	10.5%
10	Conducting surveys	6.6%

When one investigates how many schools, teachers, and students are currently using the Internet in some form or fashion, the answer comes back that the number is already in the millions. Impressive on the surface, but a closer look at the meaning behind those numbers reveals that millions of students and teachers are probably using the Internet infrequently, and paying little or nothing from their own funds for that privilege.

The idea that the Internet market in the schools is in its very early infancy is definitely reinforced when one asks the question, "what are students really doing with the Internet?" The data strongly suggests that they are only tentatively exploring this vast new universe. They are "browsing" and "searching" and "surfing" and "downloading" information that they locate. The crux of the problem is that very few educators believe that these kinds of activities are helping their students achieve better results in their school subjects.

The next logical question is, what do educators want to see on the Internet/World Wide Web? The danger here is that we are asking people to describe a hypothetical new product or service that may be outside of their own experience. There are, however, four important themes that emerge when the comments of those who **do use** the Internet with students, in school, are carefully analyzed:

1. **Greater access to the Internet, especially in the classroom**
2. **Support for the "real" curriculum**
3. **More organization and content evaluation by subjects and grade levels**
4. **Training, training, and more training for teachers**

Access To The Internet

Insufficient hardware/modems/phone lines is always a problem in schools, and it always will be a problem. Most schools are saddled with older, slower hardware that cannot be replaced any sooner than the normal replacement cycle and/or budget constraints will permit. There is enough pressure and popular support for "wiring" the schools that it is a safe bet that virtually all schools will soon have some degree of Internet access. And slowly, like everything else in the school market, that access will filter down to more and more classrooms.

Supporting The Curriculum

One respondent said it best when he said, "Design Internet materials that support my curriculum and don't provide extra information that is irrelevant." Many suggestions were offered urging that information should be tailored to relate to specific curriculum areas, subjects, topics, and even textbooks. Some also suggested that sites should relate to practice tests and helping students improve standardized test scores. If class time is going to be invested in the Internet, the return on that investment will have to include helping students improve their performance in specific classes and subjects.

In order to provide grade appropriate materials, the service provider must pay close attention to reading and interest levels. Attention should also be paid to the lurking issue of guarding against students wandering into inappropriate areas of the Internet, so built-in filtering software and procedures will be much appreciated.

The buying patterns of today's school market for electronic products clearly indicate that the two dimensions of greatest importance to classroom teachers are "match with curriculum" and "ease of use." As teachers have gained more experience with electronic products, moving relatively quickly from software on diskettes to more sophisticated CD-ROMs, the "ease-of-use" issue has moved a bit to the background, while the curriculum issue has moved to the foreground. Internet service providers will need to consider the approach of correlating their program contents with published state and district curriculum objectives. A matrix showing the match between program contents and learning objectives is a powerful marketing tool, and it will enhance the provider's reputation for true integration with the core curriculum.

As time goes on, educators will be demanding proof that an Internet service is an effective learning tool. Testimonials and objectives correlations will help, but the service provider with empirical evidence documenting learning gains, preferably on the kinds of standardized tests most schools still administer, will have a major competitive advantage.

Organization And Content Evaluation

The Internet is a vast source of information, but it needs better organization of its content and a system for evaluating the quality and appropriateness of its content to be fully effective in a school setting. Everyone seems to be searching for the ultimate subject/grade-level index that, according to all accounts, does not yet exist. Sites like "Yahooligans" and "Kathy Schrock's Guide for Educators" seem to have the right idea in that they provide a sheltered, structured environment that helps the teacher and the student to make the right choices. Clearly there are many opportunities for established and new players in the school market to create sites and services that do an even better job of catering to the unique needs of educators.

Teacher Training

The most important and most immediate help a service provider can offer is in the area of training. As one respondent succinctly put it, "provide training and time to get comfortable because we can't supervise what we can't understand." There is now, and will continue to be, a huge demand for hands-on training for teachers, showing them how to use the Internet in the classroom to support the "real" curriculum and how to fit it into an already overcrowded school day.

Product Development And Marketing Recommendations

* **Target School Librarians**, at all school levels, when developing and promoting new Internet services. The school library is the center of most of the current Internet usage at schools, and it should continue as a stronghold in the future. Pay close attention to the expressed needs of librarians for features like faster, more efficient, more school subject-oriented search engines, information closely correlated with subjects and topics students need to research for class assignments, and a subject/grade-level index to facilitate finding appropriate information. Of course, school librarians are always influenced by the expressed needs of the teachers in their schools, so the best strategy is to cover both librarians and the appropriate subject teachers and department chairpersons whenever the marketing message involves content issues.

* **Elementary teachers, after School Librarians, represent the most responsive target audience for new Internet services.** Contrary to conventional wisdom, Internet usage does not become more common at higher grade levels. In fact, Elementary teachers are more likely to be current Internet users at school, with students, and they consistently showed the highest level of interest in and demand for a variety of potential new products and services. This makes sense in that these teachers have their students for a longer period of time each day than their secondary counterparts, and they have more opportunities to "fit" Internet usage somewhere in their schedule. They also have broader interests since they are responsible for teaching most or all of the subjects in the curriculum.

* With respect to products for the Elementary level, and especially the early grades, teachers often organize their curriculum around themes, such as "holidays," "family," "animals," "explorers," "friends and neighbors," "oceans," etc. **Thematic organization of information is a very effective alternative to subject organization** to allow these teachers to branch out within each theme and bring in all of the subject areas, thus teaching across the curriculum, or "integrating" the curriculum. With the power of the Internet it would be possible to do a much better job of putting thematic units at the teacher's fingertips than any print program could possibly do.

* **Elementary teachers, and Science and Math teachers at the secondary level**, are the best prospects for services linking instructional activities to the textbooks used in their classrooms.

* **Elementary teachers** are most likely to respond positively to Web sites containing ideas, activities, and helpful tips for teachers.

* **Reading, Math, and Integrated Curriculum** are three areas that the respondents indicated are not particularly well supported by information and projects on the Web. Research/Reference, although well supported in general, is somewhat lacking at the elementary grade level and represents an area of new product opportunity. The same is true of Social Studies and Geography. And Math teachers as a group are definitely looking for more support for their subject speciality.

* Since the primary mission of schools is to teach the curriculum, and mastery of that curriculum is measured by achievement in school subjects and on standardized tests, linking instructional activities on **the Web to the school curriculum and to standardized tests** seem like a natural step. Providing students with instruction and periodic assessment of mastery of that which is being instructed will definitely help students achieve better results in their school subjects.

* **Time management and classroom management** are crucial variables to consider when constructing a new service. If teachers are required to practice new classroom management techniques to use a service, that service will probably be a failure. Teachers are used to having things packaged and scheduled out in advance, like in a textbook, and they crave some

semblance of that comfort level on the Internet. The length of a school day and a class period within a school day must be kept in mind. Projects should be presented in a way that makes it clear the teacher determines how much class time will be used.

* Educators will continue to search for **the ideal index, directory, or phone book** to steer them quickly to the most appropriate resources on the Web. Sites like Kathy Schrock's Guide for Educators, which very specifically help teachers accomplish more targeted, less time-consuming searches, are bound to gain popularity. This approach should be emulated by others who wish to succeed in the emerging school market for Internet services.

*** Technology training for school personnel, including but not limited to the Internet, represents a major business opportunity for years to come.** The best way to deliver such training is in school, during the regular school day. Asking teachers to train at night, on weekends, or during their vacations would be a mistake. The challenge is to design the training, and to somehow make the time for teachers to take the training, and then to engineer additional time for teachers to practice what they have learned before they are asked to "perform" in front of a class. Obviously, the school or the trainer providing substitute teachers to cover for the ones being trained would be a part of the successful training scenario.

Another alternative, though less attractive than an on-site trainer, is a series of training videotapes for teachers. Teachers would use such tapes if they were given the time and the computers on which to practice what they were learning.

The least desirable alternative at this point in time, although the most tempting for an Internet service provider, is to offer the Internet training on the Internet. That will become a profitable strategy only when a large cadre of teachers has been initially trained using more traditional approaches.

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TABLE 106 Q.28 - DO YOU HAVE ADDITIONAL OPINIONS OR SUGGESTIONS
REGARDING THE PROS AND CONS OF USING THE INTERNET FOR EDUCATIONAL PURPOSES

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REGION

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	3	1	1	1	1	1	1	-	1	1	-	-	-	1	1	-	-	2
TOTAL ANSWERING	662	372	100	182	125	299	270	52	139	68	99	85	87	187	255	274	332	182
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NORTHEAST	105	60	18	21	21	45	43	7	24	6	21	12	14	25	54	49	62	20
	15.9	16.1	18.0	11.5	16.8	15.1	15.9	13.5	17.3	8.8	21.2	14.1	16.1	13.4	21.2	17.9	18.7	11.0
SOUTHEAST	139	81	22	39	20	68	52	10	22	18	31	16	19	40	45	56	66	43
	21.0	21.8	22.0	21.4	16.0	22.7	19.3	19.2	15.8	26.5	31.3	18.8	21.8	21.4	17.6	20.4	19.9	23.6
MIDWEST	192	105	26	57	42	83	85	14	37	20	22	22	27	57	78	88	87	50
	29.0	28.2	26.0	31.3	33.6	27.8	31.5	26.9	26.6	29.4	22.2	25.9	31.0	30.5	30.6	32.1	26.2	27.5
SOUTHWEST	111	66	14	30	20	56	43	7	27	9	11	19	17	30	32	33	51	41
	16.8	17.7	14.0	16.5	16.0	18.7	15.9	13.5	19.4	13.2	11.1	22.4	19.5	16.0	12.5	12.0	15.4	22.5
WEST	115	60	20	35	22	47	47	14	29	15	14	16	10	35	46	48	66	28
	17.4	16.1	20.0	19.2	17.6	15.7	17.4	26.9	20.9	22.1	14.1	18.8	11.5	18.7	18.0	17.5	19.9	15.4

TABLE 2/1

REGION

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	3	-	-	-	-	-	1	-
TOTAL ANSWERING	662	105	139	192	111	115	172	91
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NORTHEAST	105	105	-	-	-	-	38	16
	15.9	100.0	-	-	-	-	22.1	17.6
SOUTHEAST	139	-	139	-	-	-	32	16
	21.0	-	100.0	-	-	-	18.6	17.6
MIDWEST	192	-	-	192	-	-	57	24
	29.0	-	-	100.0	-	-	33.1	26.4
SOUTHWEST	111	-	-	-	111	-	17	17
	16.8	-	-	-	100.0	-	9.9	18.7
WEST	115	-	-	-	-	115	28	18
	17.4	-	-	-	-	100.0	16.3	19.8

Q.1 - WHICH OF THE FOLLOWING MOST CLOSELY DESCRIBES YOUR POSITION

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA- CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG- LISH	MATH	SOCL STUDY	SCI- ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	2	-	-	-	1	1	-	-	-	-	-	-	-	1	-	1	-	-
TOTAL ANSWERING	663	373	101	183	125	299	271	52	140	69	99	85	87	187	256	273	332	184
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TEACHER	373	373	16	1	44	171	163	41	57	65	86	81	80	1	99	116	173	133
	56.3	100.0	15.8	.5	35.2	57.2	60.1	78.8	40.7	94.2	86.9	95.3	92.0	.5	38.7	42.5	52.1	72.3
COMPUTER/TECHNOLOGY COORDINATOR	101	16	101	1	40	57	31	11	73	4	11	3	7	6	55	54	74	16
	15.2	4.3	100.0	.5	32.0	19.1	11.4	21.2	52.1	5.8	11.1	3.5	8.0	3.2	21.5	19.8	22.3	8.7
SCHOOL LIBRARIAN	183	1	1	183	39	79	69	2	13	2	1	1	2	177	104	102	84	31
	27.6	.3	1.0	100.0	31.2	26.4	25.5	3.8	9.3	2.9	1.0	1.2	2.3	94.7	40.6	37.4	25.3	16.8
ALL OTHER	36	8	3	1	8	11	14	2	8	3	4	6	2	5	12	12	21	9
	5.4	2.1	3.0	.5	6.4	3.7	5.2	3.8	5.7	4.3	4.0	7.1	2.3	2.7	4.7	4.4	6.3	4.9

Q.1 - WHICH OF THE FOLLOWING MOST CLOSELY DESCRIBES YOUR POSITION

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	2	-	-	2	-	-	-	-
TOTAL ANSWERING	663 100.0	105 100.0	139 100.0	190 100.0	111 100.0	115 100.0	173 100.0	91 100.0
TEACHER	373 56.3	60 57.1	81 58.3	105 55.3	66 59.5	60 52.2	76 43.9	33 36.3
COMPUTER/TECHNOLOGY COORDINATOR	101 15.2	18 17.1	22 15.8	26 13.7	14 12.6	20 17.4	34 19.7	22 24.2
SCHOOL LIBRARIAN	183 27.6	21 20.0	39 28.1	57 30.0	30 27.0	35 30.4	68 39.3	33 36.3
ALL OTHER	36 5.4	10 9.5	3 2.2	9 4.7	7 6.3	7 6.1	6 3.5	6 6.6

Q.2 - GRADE LEVELS WORK

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ANSWERING	664	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GRADES 3-5	126	44	40	39	126	51	14	36	44	9	10	4	4	44	53	53	65	38
	19.0	11.8	39.6	21.3	100.0	17.0	5.2	69.2	31.4	13.0	10.1	4.7	4.6	23.4	20.7	19.3	19.6	20.7
GRADES 6-8	300	171	57	79	51	300	29	9	68	34	53	50	39	82	109	118	139	91
	45.2	45.8	56.4	43.2	40.5	100.0	10.7	17.3	48.6	49.3	53.5	58.8	44.8	43.6	42.6	43.1	41.9	49.5
GRADES 9-12	271	163	31	69	14	29	271	1	56	30	46	36	48	71	118	120	143	64
	40.8	43.7	30.7	37.7	11.1	9.7	100.0	1.9	40.0	43.5	46.5	42.4	55.2	37.8	46.1	43.8	43.1	34.8
ALL OTHER	101	19	28	45	47	23	8	16	35	3	5	1	5	47	44	49	57	21
	15.2	5.1	27.7	24.6	37.3	7.7	3.0	30.8	25.0	4.3	5.1	1.2	5.7	25.0	17.2	17.9	17.2	11.4

TABLE 6/1

Q.2 - GRADE LEVELS WORK

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	1	-	-	1	-	-	-	-
TOTAL ANSWERING	664 100.0	105 100.0	139 100.0	191 100.0	111 100.0	115 100.0	173 100.0	91 100.0
GRADES 3-5	126 19.0	21 20.0	20 14.4	42 22.0	20 18.0	22 19.1	38 22.0	15 16.5
GRADES 6-8	300 45.2	45 42.9	68 48.9	83 43.5	56 50.5	47 40.9	84 48.6	30 33.0
GRADES 9-12	271 40.8	43 41.0	52 37.4	85 44.5	43 38.7	47 40.9	65 37.6	60 65.9
ALL OTHER	101 15.2	16 15.2	26 18.7	28 14.7	8 7.2	22 19.1	33 19.1	9 9.9

Q.3 - WHAT SUBJECT DO YOU TEACH

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	7	-	3	1	3	2	3	-	-	-	-	-	-	-	4	4	6	-
TOTAL ANSWERING	658	373	98	182	123	298	268	52	140	69	99	85	87	188	252	270	326	184
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ALL ELEMENTARY SUBJECTS	52	41	11	2	36	9	1	52	8	3	3	3	2	4	19	19	27	17
	7.9	11.0	11.2	1.1	29.3	3.0	.4	100.0	5.7	4.3	3.0	3.5	2.3	2.1	7.5	7.0	8.3	9.2
COMPUTERS/TECHNOLOGY	140	57	73	13	44	68	56	8	140	9	15	9	9	18	69	68	88	26
	21.3	15.3	74.5	7.1	35.8	22.8	20.9	15.4	100.0	13.0	15.2	10.6	10.3	9.6	27.4	25.2	27.0	14.1
ENGLISH	69	65	4	2	9	34	30	3	9	69	5	18	7	3	25	23	32	24
	10.5	17.4	4.1	1.1	7.3	11.4	11.2	5.8	6.4	100.0	5.1	21.2	8.0	1.6	9.9	8.5	9.8	13.0
MATHEMATICS	99	86	11	1	10	53	46	3	15	5	99	7	8	4	20	31	47	36
	15.0	23.1	11.2	.5	8.1	17.8	17.2	5.8	10.7	7.2	100.0	8.2	9.2	2.1	7.9	11.5	14.4	19.6
SOCIAL STUDIES	85	81	3	1	4	50	36	3	9	18	7	85	6	3	28	29	37	28
	12.9	21.7	3.1	.5	3.3	16.8	13.4	5.8	6.4	26.1	7.1	100.0	6.9	1.6	11.1	10.7	11.3	15.2
SCIENCE	87	80	7	2	4	39	48	2	9	7	8	6	87	2	26	34	44	28
	13.2	21.4	7.1	1.1	3.3	13.1	17.9	3.8	6.4	10.1	8.1	7.1	100.0	1.1	10.3	12.6	13.5	15.2
LIBRARY/RESEARCH	188	1	6	177	44	82	71	4	18	3	4	3	2	188	111	106	85	32
	28.6	.3	6.1	97.3	35.8	27.5	26.5	7.7	12.9	4.3	4.0	3.5	2.3	100.0	44.0	39.3	26.1	17.4
ALL OTHER	59	46	7	3	14	28	20	2	8	14	7	8	1	2	17	18	25	21
	9.0	12.3	7.1	1.6	11.4	9.4	7.5	3.8	5.7	20.3	7.1	9.4	1.1	1.1	6.7	6.7	7.7	11.4

Q.3 - WHAT SUBJECT DO YOU TEACH

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	7	1	-	3	1	2	1	3
TOTAL ANSWERING	658	104	139	189	110	113	172	88
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ALL ELEMENTARY SUBJECTS	52	7	10	14	7	14	13	5
	7.9	6.7	7.2	7.4	6.4	12.4	7.6	5.7
COMPUTERS/TECHNOLOGY	140	24	22	37	27	29	42	29
	21.3	23.1	15.8	19.6	24.5	25.7	24.4	33.0
ENGLISH	69	6	18	20	9	15	24	5
	10.5	5.8	12.9	10.6	8.2	13.3	14.0	5.7
MATHEMATICS	99	21	31	22	11	14	17	6
	15.0	20.2	22.3	11.6	10.0	12.4	9.9	6.8
SOCIAL STUDIES	85	12	16	22	19	16	24	8
	12.9	11.5	11.5	11.6	17.3	14.2	14.0	9.1
SCIENCE	87	14	19	27	17	10	14	13
	13.2	13.5	13.7	14.3	15.5	8.8	8.1	14.8
LIBRARY/RESEARCH	188	25	40	57	30	35	73	34
	28.6	24.0	28.8	30.2	27.3	31.0	42.4	38.6
ALL OTHER	59	12	10	18	8	10	14	4
	9.0	11.5	7.2	9.5	7.3	8.8	8.1	4.5

Q.4 - DO YOU CURRENTLY USE THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ANSWERING	663	372	101	183	126	299	271	52	140	69	99	85	87	188	256	274	332	184
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
YES, AT SCHOOL WITH STUDENTS FOR INSTRUCTION	256	99	55	104	53	109	118	19	69	25	20	28	26	111	256	200	157	-
	38.6	26.6	54.5	56.8	42.1	36.5	43.5	36.5	49.3	36.2	20.2	32.9	29.9	59.0	100.0	73.0	47.3	-
YES, AT SCHOOL FOR PROFESSIONAL DEVELOPMENT	274	116	54	102	53	118	120	19	68	23	31	29	34	106	200	274	155	-
	41.3	31.2	53.5	55.7	42.1	39.5	44.3	36.5	48.6	33.3	31.3	34.1	39.1	56.4	78.1	100.0	46.7	-
YES, AT HOME FOR PROFESSIONAL/ PERSONAL USE	332	173	74	84	65	139	143	27	88	32	47	37	44	85	157	155	332	-
	50.1	46.5	73.3	45.9	51.6	46.5	52.8	51.9	62.9	46.4	47.5	43.5	50.6	45.2	61.3	56.6	100.0	-
NO, I AM NOT USING THE INTERNET	184	133	16	31	38	91	64	17	26	24	36	28	28	32	-	-	-	184
	27.8	35.8	15.8	16.9	30.2	30.4	23.6	32.7	18.6	34.8	36.4	32.9	32.2	17.0	-	-	-	100.0

Q.4 - DO YOU CURRENTLY USE THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	2	-	-	1	-	1	-	-
TOTAL ANSWERING	663 100.0	105 100.0	139 100.0	191 100.0	111 100.0	114 100.0	173 100.0	91 100.0
YES, AT SCHOOL WITH STUDENTS FOR INSTRUCTION	256 38.6	54 51.4	45 32.4	78 40.8	32 28.8	46 40.4	158 91.3	83 91.2
YES, AT SCHOOL FOR PROFESSIONAL DEVELOPMENT	274 41.3	49 46.7	56 40.3	88 46.1	33 29.7	48 42.1	129 74.6	74 81.3
YES, AT HOME FOR PROFESSIONAL/PERSONAL USE	332 50.1	62 59.0	66 47.5	87 45.5	51 45.9	66 57.9	97 56.1	68 74.7
NO, I AM NOT USING THE INTERNET	184 27.8	20 19.0	43 30.9	50 26.2	41 36.9	28 24.6	2 1.2	- -

TABLE 11/1

Q.5 - DOES YOUR SCHOOL HAVE ITS OWN INTERNET SITE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	37	21	3	11	3	12	18	2	5	6	2	4	5	11	18	18	18	7
TOTAL ANSWERING	628 100.0	352 100.0	98 100.0	172 100.0	123 100.0	288 100.0	253 100.0	50 100.0	135 100.0	63 100.0	97 100.0	81 100.0	82 100.0	177 100.0	238 100.0	256 100.0	314 100.0	177 100.0
YES	219 34.9	126 35.8	33 33.7	54 31.4	47 38.2	101 35.1	98 38.7	15 30.0	44 32.6	23 36.5	35 36.1	42 51.9	27 32.9	60 33.9	123 51.7	127 49.6	110 35.0	41 23.2
NO	409 65.1	226 64.2	65 66.3	118 68.6	76 61.8	187 64.9	155 61.3	35 70.0	91 67.4	40 63.5	62 63.9	39 48.1	55 67.1	117 66.1	115 48.3	129 50.4	204 65.0	136 76.8

Q.5 - DOES YOUR SCHOOL HAVE ITS OWN INTERNET SITE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	37	7	4	16	5	5	11	8
TOTAL ANSWERING	628	98	135	176	106	110	162	83
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
YES	219	35	41	68	33	42	79	43
	34.9	35.7	30.4	38.6	31.1	38.2	48.8	51.8
NO	409	63	94	108	73	68	83	40
	65.1	64.3	69.6	61.4	68.9	61.8	51.2	48.2

TABLE 13/1

Q.5 - ADDRESS OF SCHOOL INTERNET SITE

																Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS								USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	425	244	66	113	75	198	164	33	93	47	68	47	61	115	128	139	213	137
TOTAL ANSWERING	240	129	35	70	51	102	107	19	47	22	31	38	26	73	128	135	119	47
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ADDRESS PRESENT	108	37	26	40	24	48	51	3	34	8	7	8	14	43	80	85	71	5
	45.0	28.7	74.3	57.1	47.1	47.1	47.7	15.8	72.3	36.4	22.6	21.1	53.8	58.9	62.5	63.0	59.7	10.6
COMMENT PRESENT	78	52	6	20	16	30	32	11	6	7	13	13	10	20	20	21	26	35
	32.5	40.3	17.1	28.6	31.4	29.4	29.9	57.9	12.8	31.8	41.9	34.2	38.5	27.4	15.6	15.6	21.8	74.5
NO ADDRESS/ COMMENT PRESENT	54	40	3	10	11	24	24	5	7	7	11	17	2	10	28	29	22	7
	22.5	31.0	8.6	14.3	21.6	23.5	22.4	26.3	14.9	31.8	35.5	44.7	7.7	13.7	21.9	21.5	18.5	14.9

Q.5 - ADDRESS OF SCHOOL INTERNET SITE

		REGION						Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST		1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	106	139	192	111	115		173	91
NO ANSWER	425	64	94	124	73	68		92	42
TOTAL ANSWERING	240 100.0	41 100.0	45 100.0	68 100.0	38 100.0	47 100.0		81 100.0	49 100.0
ADDRESS PRESENT	108 45.0	16 39.0	14 31.1	40 58.8	16 42.1	22 46.8		42 51.9	40 81.6
COMMENT PRESENT	78 32.5	13 31.7	19 42.2	16 23.5	14 36.8	15 31.9		17 21.0	5 10.2
NO ADDRESS/COMMENT PRESENT	54 22.5	12 29.3	12 26.7	12 17.6	8 21.1	10 21.3		22 27.2	4 8.2

Q.6 - WHO IS YOUR INTERNET PROVIDER

																Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS								USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	98	68	8	21	22	48	35	9	9	14	17	19	13	21	15	15	12	68
TOTAL ANSWERING	567	305	93	162	104	252	236	43	131	55	82	66	74	167	241	259	320	116
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DON'T HAVE INTERNET	134	79	17	30	25	63	45	15	30	12	20	9	21	29	1	1	45	87
ACCESS YET AT SCHOOL	23.6	25.9	18.3	18.5	24.0	25.0	19.1	34.9	22.9	21.8	24.4	13.6	28.4	17.4	.4	.4	14.1	75.0
PRIVATE NETWORK (E.G.	108	55	24	29	18	49	45	6	31	11	20	14	16	32	63	68	84	1
EARTHLINK/IDT INTERNET)	19.0	18.0	25.8	17.9	17.3	19.4	19.1	14.0	23.7	20.0	24.4	21.2	21.6	19.2	26.1	26.3	26.3	.9
AMERICA ONLINE	87	65	14	12	14	41	32	11	21	11	17	17	13	12	24	22	71	5
	15.3	21.3	15.1	7.4	13.5	16.3	13.6	25.6	16.0	20.0	20.7	25.8	17.6	7.2	10.0	8.5	22.2	4.3
PHONE COMPANY	57	26	10	22	13	27	28	2	11	6	6	7	8	19	37	35	33	6
	10.1	8.5	10.8	13.6	12.5	10.7	11.9	4.7	8.4	10.9	7.3	10.6	10.8	11.4	15.4	13.5	10.3	5.2
COMPUSERVE	10	9	-	1	3	2	5	2	1	-	2	3	-	1	2	3	8	1
	1.8	3.0	-	.6	2.9	.8	2.1	4.7	.8	-	2.4	4.5	-	.6	.8	1.2	2.5	.9
MICROSOFT NETWORK	9	8	1	1	-	6	2	-	1	2	4	2	2	1	2	6	2	1
	1.6	2.6	1.1	.6	-	2.4	.8	-	.8	3.6	4.9	3.0	2.7	.6	.8	2.3	.6	.9
PRODIGY	6	4	1	1	2	3	4	-	1	-	1	3	-	1	4	3	3	-
	1.1	1.3	1.1	.6	1.9	1.2	1.7	-	.8	-	1.2	4.5	-	.6	1.7	1.2	.9	-
DIRECT CONNECTION	2	1	-	1	-	-	2	-	-	-	1	-	-	1	1	2	1	-
	.4	.3	-	.6	-	-	.8	-	-	-	1.2	-	-	.6	.4	.8	.3	-
ALL OTHER	230	104	40	81	46	93	99	15	57	18	29	24	23	87	137	148	134	20
	40.6	34.1	43.0	50.0	44.2	36.9	41.9	34.9	43.5	32.7	35.4	36.4	31.1	52.1	56.8	57.1	41.9	17.2

Q.6 - WHO IS YOUR INTERNET PROVIDER

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	98	11	25	32	13	17	11	-
TOTAL ANSWERING	567	94	114	160	98	98	162	91
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DON'T HAVE INTERNET ACCESS YET AT SCHOOL	134	13	25	35	36	23	1	-
	23.6	13.8	21.9	21.9	36.7	23.5	.6	-
PRIVATE NETWORK (E.G. EARTHLINK/IDT INTERNET)	108	19	21	34	17	17	40	28
	19.0	20.2	18.4	21.3	17.3	17.3	24.7	30.8
AMERICA ONLINE	87	22	20	18	7	20	17	11
	15.3	23.4	17.5	11.3	7.1	20.4	10.5	12.1
PHONE COMPANY	57	11	11	26	6	3	24	14
	10.1	11.7	9.6	16.3	6.1	3.1	14.8	15.4
COMPUSERVE	10	1	-	4	3	2	1	1
	1.8	1.1	-	2.5	3.1	2.0	.6	1.1
MICROSOFT NETWORK	9	3	3	1	1	1	3	-
	1.6	3.2	2.6	.6	1.0	1.0	1.9	-
PRODIGY	6	2	-	1	-	3	1	2
	1.1	2.1	-	.6	-	3.1	.6	2.2
DIRECT CONNECTION	2	-	-	1	-	1	1	-
	.4	-	-	.6	-	1.0	.6	-
ALL OTHER	230	45	50	57	37	40	96	47
	40.6	47.9	43.9	35.6	37.8	40.8	59.3	51.6

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TABLE 17/1

Q.7 - WHICH OF THE FOLLOWING WEB BROWSERS DO YOU USE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	84	57	6	20	15	40	30	9	10	9	15	13	13	20	2	1	12	69
TOTAL ANSWERING	581	316	95	163	111	260	241	43	130	60	84	72	74	168	254	273	320	115
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NETSCAPE NAVIGATOR	417	203	79	134	83	184	178	28	101	40	56	46	52	138	239	251	273	18
	71.8	64.2	83.2	82.2	74.8	70.8	73.9	65.1	77.7	66.7	66.7	63.9	70.3	82.1	94.1	91.9	85.3	15.7
MICROSOFT	57	30	12	11	8	18	32	5	20	8	4	8	4	10	33	31	49	-
INTERNET EXPLORER	9.8	9.5	12.6	6.7	7.2	6.9	13.3	11.6	15.4	13.3	4.8	11.1	5.4	6.0	13.0	11.4	15.3	-
AOL BROWSER	14	10	4	3	3	6	2	3	4	3	-	3	1	2	5	5	11	1
OR WEB CRAWLER	2.4	3.2	4.2	1.8	2.7	2.3	.8	7.0	3.1	5.0	-	4.2	1.4	1.2	2.0	1.8	3.4	.9
QUARTERDECK MOSAIC	5	5	-	-	-	2	3	-	1	1	1	2	-	-	-	2	3	-
	.9	1.6	-	-	-	.8	1.2	-	.8	1.7	1.2	2.8	-	-	-	.7	.9	-
LYNX	5	1	1	3	1	2	3	-	1	-	-	1	-	3	4	3	3	-
	.9	.3	1.1	1.8	.9	.8	1.2	-	.8	-	-	1.4	-	1.8	1.6	1.1	.9	-
ALL OTHER	15	8	2	4	1	9	5	-	2	1	3	4	1	4	3	4	12	-
	2.6	2.5	2.1	2.5	.9	3.5	2.1	-	1.5	1.7	3.6	5.6	1.4	2.4	1.2	1.5	3.8	-
DON'T USE A WEB BROWSER	128	88	14	20	23	58	50	12	21	15	24	17	20	22	7	12	21	96
	22.0	27.8	14.7	12.3	20.7	22.3	20.7	27.9	16.2	25.0	28.6	23.6	27.0	13.1	2.8	4.4	6.6	83.5

Q.7 - WHICH OF THE FOLLOWING WEB BROWSERS DO YOU USE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	84	13	21	20	14	16	2	-
TOTAL ANSWERING	581 100.0	92 100.0	118 100.0	172 100.0	97 100.0	99 100.0	171 100.0	91 100.0
NETSCAPE NAVIGATOR	417 71.8	78 84.8	84 71.2	127 73.8	54 55.7	73 73.7	159 93.0	86 94.5
MICROSOFT INTERNET EXPLORER	57 9.8	8 8.7	13 11.0	13 7.6	12 12.4	11 11.1	13 7.6	19 20.9
AOL BROWSER OR WEB CRAWLER	14 2.4	1 1.1	4 3.4	3 1.7	- -	6 6.1	3 1.8	3 3.3
QUARTERDECK MOSAIC	5 .9	1 1.1	2 1.7	2 1.2	- -	- -	1 .6	- -
LYNX	5 .9	1 1.1	- -	1 .6	2 2.1	1 1.0	3 1.8	1 1.1
ALL OTHER	15 2.6	1 1.1	1 .8	6 3.5	5 5.2	2 2.0	3 1.8	2 2.2
DON'T USE A WEB BROWSER	128 22.0	12 13.0	26 22.0	34 19.8	36 37.1	18 18.2	4 2.3	2 2.2

Q.8 - HOW LONG HAVE YOU BEEN USING THE INTERNET WITH YOUR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	401	264	45	82	73	186	146	34	69	40	76	53	60	81	15	71	167	182
TOTAL ANSWERING	264	109	56	101	53	114	125	18	71	29	23	32	27	107	241	203	165	2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
LESS THAN 6 MONTHS	106	51	13	43	22	55	39	7	18	17	11	19	10	45	95	74	54	1
	40.2	46.8	23.2	42.6	41.5	48.2	31.2	38.9	25.4	58.6	47.8	59.4	37.0	42.1	39.4	36.5	32.7	50.0
6 MONTHS - 1 YEAR	67	25	21	25	16	29	26	6	24	7	6	5	4	28	63	55	43	1
	25.4	22.9	37.5	24.8	30.2	25.4	20.8	33.3	33.8	24.1	26.1	15.6	14.8	26.2	26.1	27.1	26.1	50.0
1 - 2 YEARS	72	26	18	26	10	24	48	2	23	2	5	6	9	28	67	56	52	-
	27.3	23.9	32.1	25.7	18.9	21.1	38.4	11.1	32.4	6.9	21.7	18.8	33.3	26.2	27.8	27.6	31.5	-
MORE THAN 2 YEARS	19	7	4	7	5	6	12	3	6	3	1	2	4	6	16	18	16	-
	7.2	6.4	7.1	6.9	9.4	5.3	9.6	16.7	8.5	10.3	4.3	6.3	14.8	5.6	6.6	8.9	9.7	-
AVERAGE	11.0	10.1	12.4	10.6	10.8	9.4	13.2	12.2	12.7	8.9	9.3	8.8	13.8	10.3	10.9	11.7	12.5	6.0

EDUCATION MARKET RESEARCH: NATIONAL SURVEY OF INTERNET USAGE

TABLE 20/1

Q.8 - HOW LONG HAVE YOU BEEN USING THE INTERNET WITH YOUR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	401	51	91	111	77	69	-	-
TOTAL ANSWERING	264 100.0	54 100.0	48 100.0	81 100.0	34 100.0	46 100.0	173 100.0	91 100.0
LESS THAN 6 MONTHS	106 40.2	20 37.0	12 25.0	42 51.9	12 35.3	19 41.3	106 61.3	- -
6 MONTHS - 1 YEAR	67 25.4	18 33.3	20 41.7	15 18.5	5 14.7	9 19.6	67 38.7	- -
1 - 2 YEARS	72 27.3	13 24.1	13 27.1	19 23.5	13 38.2	14 30.4	- -	72 79.1
MORE THAN 2 YEARS	19 7.2	3 5.6	3 6.3	5 6.2	4 11.8	4 8.7	- -	19 20.9
AVERAGE	11.0	10.4	11.6	9.7	13.5	11.6	5.3	21.8

TABLE 21/1

Q.9 - HOW MANY STUDENT WORKSTATIONS DOES YOUR SCHOOL HAVE THAT PROVIDE INTERNET ACCESS

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	398	265	44	79	72	185	147	34	68	40	76	54	60	78	15	71	165	181
TOTAL ANSWERING	267	108	57	104	54	115	124	18	72	29	23	31	27	110	241	203	167	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NONE	5	4	-	1	-	4	-	-	-	1	-	3	-	1	-	1	3	1
	1.9	3.7	-	1.0	-	3.5	-	-	-	3.4	-	9.7	-	.9	-	.5	1.8	33.3
ONE	72	27	9	36	20	34	25	3	18	5	7	6	7	37	62	49	41	2
	27.0	25.0	15.8	34.6	37.0	29.6	20.2	16.7	25.0	17.2	30.4	19.4	25.9	33.6	25.7	24.1	24.6	66.7
TWO	40	15	7	19	4	15	17	4	10	3	3	4	3	20	37	30	22	-
	15.0	13.9	12.3	18.3	7.4	13.0	13.7	22.2	13.9	10.3	13.0	12.9	11.1	18.2	15.4	14.8	13.2	-
THREE	12	7	3	3	2	5	6	1	2	1	1	3	4	4	12	8	9	-
	4.5	6.5	5.3	2.9	3.7	4.3	4.8	5.6	2.8	3.4	4.3	9.7	14.8	3.6	5.0	3.9	5.4	-
FOUR	18	9	6	5	4	8	10	1	6	4	2	2	2	5	15	14	10	-
	6.7	8.3	10.5	4.8	7.4	7.0	8.1	5.6	8.3	13.8	8.7	6.5	7.4	4.5	6.2	6.9	6.0	-
FIVE	5	-	1	4	1	3	2	-	1	-	-	-	1	3	5	4	2	-
	1.9	-	1.8	3.8	1.9	2.6	1.6	-	1.4	-	-	-	3.7	2.7	2.1	2.0	1.2	-
MORE THAN 5	115	46	31	36	23	46	64	9	35	15	10	13	10	40	110	97	80	-
	43.1	42.6	54.4	34.6	42.6	40.0	51.6	50.0	48.6	51.7	43.5	41.9	37.0	36.4	45.6	47.8	47.9	-
AVERAGE	5.4	5.3	6.5	4.6	5.3	5.1	6.2	6.0	5.9	6.2	5.4	5.2	5.1	4.8	5.6	5.8	5.8	.7

Q.9 - HOW MANY STUDENT WORKSTATIONS DOES YOUR SCHOOL HAVE THAT PROVIDE INTERNET ACCESS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	398	51	89	111	78	67	1	-
TOTAL ANSWERING	267	54	50	81	33	48	172	91
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NONE	5	1	-	-	2	2	4	-
	1.9	1.9	-	-	6.1	4.2	2.3	-
ONE	72	12	14	24	9	13	53	17
	27.0	22.2	28.0	29.6	27.3	27.1	30.8	18.7
TWO	40	13	10	8	4	5	23	16
	15.0	24.1	20.0	9.9	12.1	10.4	13.4	17.6
THREE	12	2	4	5	1	-	5	7
	4.5	3.7	8.0	6.2	3.0	-	2.9	7.7
FOUR	18	5	1	5	3	4	13	5
	6.7	9.3	2.0	6.2	9.1	8.3	7.6	5.5
FIVE	5	1	-	1	1	2	4	1
	1.9	1.9	-	1.2	3.0	4.2	2.3	1.1
MORE THAN 5	115	20	21	38	13	22	70	45
	43.1	37.0	42.0	46.9	39.4	45.8	40.7	49.5
AVERAGE	5.4	5.0	5.2	5.7	5.1	5.6	5.2	6.0

EDUCATION MARKET RESEARCH: NATIONAL SURVEY OF INTERNET USAGE

TABLE 23/1

Q.10 - DO YOU CURRENTLY USE FILTERING SOFTWARE TO RESTRICT STUDENT ACCESS TO OBJECTIONABLE PARTS OF THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	405	267	46	83	75	186	150	35	69	40	76	54	61	83	22	76	170	182
TOTAL ANSWERING	260	106	55	100	51	114	121	17	71	29	23	31	26	105	234	198	162	2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
YES	57	23	18	20	11	28	28	7	18	8	4	6	6	21	55	46	40	-
	21.9	21.7	32.7	20.0	21.6	24.6	23.1	41.2	25.4	27.6	17.4	19.4	23.1	20.0	23.5	23.2	24.7	-
NO	203	83	37	80	40	86	93	10	53	21	19	25	20	84	179	152	122	2
	78.1	78.3	67.3	80.0	78.4	75.4	76.9	58.8	74.6	72.4	82.6	80.6	76.9	80.0	76.5	76.8	75.3	100.0

EDUCATION MARKET RESEARCH: NATIONAL SURVEY OF INTERNET USAGE

TABLE 24/1

Q.10 - DO YOU CURRENTLY USE FILTERING SOFTWARE TO RESTRICT STUDENT ACCESS TO OBJECTIONABLE PARTS OF THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	405	52	93	111	80	67	5	4
TOTAL ANSWERING	260	53	46	81	31	48	168	87
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
YES	57	9	16	11	5	16	38	19
	21.9	17.0	34.8	13.6	16.1	33.3	22.6	21.8
NO	203	44	30	70	26	32	130	68
	78.1	83.0	65.2	86.4	83.9	66.7	77.4	78.2

Q.10 - WHICH FILTERING SOFTWARE DO YOU USE TO RESTRICT STUDENT ACCESS TO OBJECTIONABLE PARTS OF THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS								Q.4 USE OF THE INTERNET			
																USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	613	354	85	163	115	275	247	47	126	63	98	80	82	168	206	232	294	184
TOTAL ANSWERING	52	19	16	20	11	25	24	5	14	6	1	5	5	20	50	42	38	-
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-
SURF WATCH	11	3	2	6	1	4	7	-	3	1	-	-	1	6	11	9	6	-
	21.2	15.8	12.5	30.0	9.1	16.0	29.2	-	21.4	16.7	-	-	20.0	30.0	22.0	21.4	15.8	-
CYBER PATROL	11	2	5	4	4	7	6	2	3	1	1	1	-	4	11	9	9	-
	21.2	10.5	31.3	20.0	36.4	28.0	25.0	40.0	21.4	16.7	100.0	20.0	-	20.0	22.0	21.4	23.7	-
NET NANNY	2	-	1	1	-	-	1	-	1	-	-	-	-	1	2	2	1	-
	3.8	-	6.3	5.0	-	-	4.2	-	7.1	-	-	-	-	5.0	4.0	4.8	2.6	-
SERVICE PROVIDER HANDLES	4	2	1	1	2	1	2	1	1	-	-	1	1	1	4	2	3	-
	7.7	10.5	6.3	5.0	18.2	4.0	8.3	20.0	7.1	-	-	20.0	20.0	5.0	8.0	4.8	7.9	-
NO SW, BUT STUDENTS ARE SUPERVISED	2	1	1	1	2	1	-	1	-	-	-	-	-	1	2	2	2	-
	3.8	5.3	6.3	5.0	18.2	4.0	-	20.0	-	-	-	-	-	5.0	4.0	4.8	5.3	-
ALL OTHER	22	11	6	7	2	12	8	1	6	4	-	3	3	7	20	18	17	-
	42.3	57.9	37.5	35.0	18.2	48.0	33.3	20.0	42.9	66.7	-	60.0	60.0	35.0	40.0	42.9	44.7	-

EDUCATION MARKET RESEARCH: NATIONAL SURVEY OF INTERNET USAGE

TABLE 26/1

Q.10 - WHICH FILTERING SOFTWARE DO YOU USE TO RESTRICT STUDENT ACCESS TO OBJECTIONABLE PARTS OF THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	613	99	126	180	105	100	141	71
TOTAL ANSWERING	52	6	13	12	6	15	32	20
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SURF WATCH	11	1	2	4	-	4	7	4
	21.2	16.7	15.4	33.3	-	26.7	21.9	20.0
CYBER PATROL	11	1	4	3	2	1	7	4
	21.2	16.7	30.8	25.0	33.3	6.7	21.9	20.0
NET NANNY	2	-	1	-	-	1	1	1
	3.8	-	7.7	-	-	6.7	3.1	5.0
SERVICE PROVIDER HANDLES	4	1	-	1	1	1	3	1
	7.7	16.7	-	8.3	16.7	6.7	9.4	5.0
NO SW, BUT STUDENTS ARE SUPERVISED	2	1	-	-	-	1	1	1
	3.8	16.7	-	-	-	6.7	3.1	5.0
ALL OTHER	22	2	6	4	3	7	13	9
	42.3	33.3	46.2	33.3	50.0	46.7	40.6	45.0

Q.11 - WHERE DO YOU TYPICALLY USE THE INTERNET WITH YOUR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET: USE AT SCHOOL FOR		Q.4 USE OF THE INTERNET	
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	403	266	45	83	71	189	149	34	68	41	78	54	60	82	20	74	172	180
TOTAL ANSWERING	262	107	56	100	55	111	122	18	72	28	21	31	27	106	236	200	160	4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
LIBRARY, SUPERVISED BY LIBRARIAN	171	40	32	98	39	71	84	5	40	14	8	11	13	100	158	131	102	2
	65.3	37.4	57.1	98.0	70.9	64.0	68.9	27.8	55.6	50.0	38.1	35.5	48.1	94.3	66.9	65.5	63.8	50.0
CLASSROOM, SUPERVISED BY CLASSROOM TEACHER	96	53	31	14	24	41	45	11	33	12	12	13	20	15	88	81	65	-
	36.6	49.5	55.4	14.0	43.6	36.9	36.9	61.1	45.8	42.9	57.1	41.9	74.1	14.2	37.3	40.5	40.6	-
LIBRARY, SUPERVISED BY CLASSROOM TEACHER	79	29	16	33	20	31	41	6	14	6	2	10	8	32	73	64	53	2
	30.2	27.1	28.6	33.0	36.4	27.9	33.6	33.3	19.4	21.4	9.5	32.3	29.6	30.2	30.9	32.0	33.1	50.0
COMPUTER LAB, SUPERVISED BY COMPUTER TEACHER	63	20	33	10	19	32	28	5	37	3	6	6	3	12	58	50	48	1
	24.0	18.7	58.9	10.0	34.5	28.8	23.0	27.8	51.4	10.7	28.6	19.4	11.1	11.3	24.6	25.0	30.0	25.0
COMPUTER LAB, SUPERVISED BY CLASSROOM TEACHER	60	24	26	7	17	29	33	4	23	10	7	11	6	11	54	54	49	-
	22.9	22.4	46.4	7.0	30.9	26.1	27.0	22.2	31.9	35.7	33.3	35.5	22.2	10.4	22.9	27.0	30.6	-
CLASSROOM, SUPERVISED BY COMPUTER TEACHER	21	9	8	2	9	9	10	2	11	3	2	3	1	3	18	17	17	-
	8.0	8.4	14.3	2.0	16.4	8.1	8.2	11.1	15.3	10.7	9.5	9.7	3.7	2.8	7.6	8.5	10.6	-

Q.11 - WHERE DO YOU TYPICALLY USE THE INTERNET WITH YOUR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	403	55	89	111	77	69	8	-
TOTAL ANSWERING	262 100.0	50 100.0	50 100.0	81 100.0	34 100.0	46 100.0	165 100.0	91 100.0
LIBRARY, SUPERVISED BY LIBRARIAN	171 65.3	27 54.0	34 68.0	58 71.6	24 70.6	28 60.9	104 63.0	65 71.4
CLASSROOM, SUPERVISED BY CLASSROOM TEACHER	96 36.6	15 30.0	22 44.0	23 28.4	13 38.2	22 47.8	53 32.1	42 46.2
LIBRARY, SUPERVISED BY CLASSROOM TEACHER	79 30.2	13 26.0	17 34.0	28 34.6	11 32.4	10 21.7	49 29.7	29 31.9
COMPUTER LAB, SUPERVISED BY COMPUTER TEACHER	63 24.0	19 38.0	9 18.0	17 21.0	7 20.6	11 23.9	35 21.2	26 28.6
COMPUTER LAB, SUPERVISED BY CLASSROOM TEACHER	60 22.9	9 18.0	8 16.0	21 25.9	12 35.3	10 21.7	30 18.2	29 31.9
CLASSROOM, SUPERVISED BY COMPUTER TEACHER	21 8.0	8 16.0	5 10.0	2 2.5	3 8.8	3 6.5	8 4.8	13 14.3

Q.12 - HOW MANY STUDENTS IN YOUR SCHOOL HAVE REGULAR ACCESS TO THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	410	267	46	90	73	189	156	34	71	43	77	52	60	89	35	85	176	176
TOTAL ANSWERING	255	106	55	93	53	111	115	18	69	26	22	33	27	99	221	189	156	8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
LESS THAN 10	8	3	2	3	1	3	3	1	-	-	2	1	1	3	5	4	1	2
	3.1	2.8	3.6	3.2	1.9	2.7	2.6	5.6	-	-	9.1	3.0	3.7	3.0	2.3	2.1	.6	25.0
10 - 25	11	5	-	6	2	6	5	-	2	-	1	3	1	6	10	9	4	-
	4.3	4.7	-	6.5	3.8	5.4	4.3	-	2.9	-	4.5	9.1	3.7	6.1	4.5	4.8	2.6	-
26 - 50	15	7	5	3	3	10	5	2	4	3	3	1	2	4	12	11	13	-
	5.9	6.6	9.1	3.2	5.7	9.0	4.3	11.1	5.8	11.5	13.6	3.0	7.4	4.0	5.4	5.8	8.3	-
51 - 100	18	8	5	3	4	7	7	1	6	2	1	3	2	4	16	13	12	-
	7.1	7.5	9.1	3.2	7.5	6.3	6.1	5.6	8.7	7.7	4.5	9.1	7.4	4.0	7.2	6.9	7.7	-
101 - 250	33	11	5	14	8	13	16	1	10	3	2	3	2	14	31	26	17	1
	12.9	10.4	9.1	15.1	15.1	11.7	13.9	5.6	14.5	11.5	9.1	9.1	7.4	14.1	14.0	13.8	10.9	12.5
251 - 500	33	10	12	10	11	17	15	1	14	4	5	4	3	11	32	29	22	-
	12.9	9.4	21.8	10.8	20.8	15.3	13.0	5.6	20.3	15.4	22.7	12.1	11.1	11.1	14.5	15.3	14.1	-
OVER 500	34	11	7	16	5	14	20	2	7	3	3	4	3	18	30	24	25	1
	13.3	10.4	12.7	17.2	9.4	12.6	17.4	11.1	10.1	11.5	13.6	12.1	11.1	18.2	13.6	12.7	16.0	12.5
DON'T KNOW	103	51	19	38	19	41	44	10	26	11	5	14	13	39	85	73	62	4
	40.4	48.1	34.5	40.9	35.8	36.9	38.3	55.6	37.7	42.3	22.7	42.4	48.1	39.4	38.5	38.6	39.7	50.0
AVERAGE	388.7	344.1	361.8	447.8	291.2	311.8	504.6	288.3	378.3	342.7	322.9	308.6	420.0	466.1	385.0	366.0	462.5	233.8

Q.12 - HOW MANY STUDENTS IN YOUR SCHOOL HAVE REGULAR ACCESS TO THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	410	57	89	112	80	70	19	5
TOTAL ANSWERING	255 100.0	48 100.0	50 100.0	80 100.0	31 100.0	45 100.0	154 100.0	86 100.0
LESS THAN 10	8 3.1	2 4.2	3 6.0	1 1.3	- -	2 4.4	4 2.6	2 2.3
10 - 25	11 4.3	1 2.1	- -	7 8.8	1 3.2	2 4.4	8 5.2	3 3.5
26 - 50	15 5.9	5 10.4	3 6.0	7 8.8	- -	- -	11 7.1	4 4.7
51 - 100	18 7.1	3 6.3	2 4.0	6 7.5	3 9.7	4 8.9	7 4.5	10 11.6
101 - 250	33 12.9	6 12.5	4 8.0	14 17.5	3 9.7	6 13.3	18 11.7	12 14.0
251 - 500	33 12.9	5 10.4	4 8.0	11 13.8	5 16.1	8 17.8	20 13.0	13 15.1
OVER 500	34 13.3	4 8.3	9 18.0	10 12.5	7 22.6	4 8.9	21 13.6	12 14.0
DON'T KNOW	103 40.4	22 45.8	25 50.0	24 30.0	12 38.7	19 42.2	65 42.2	30 34.9
AVERAGE	388.7	262.4	406.6	364.0	577.6	412.8	404.8	387.1

Q.13 - HOW FREQUENTLY DO YOUR STUDENTS USE THE INTERNET

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	430	274	48	99	79	200	158	39	79	44	81	56	63	99	46	95	189	181
TOTAL ANSWERING	235	99	53	84	47	100	113	13	61	25	18	29	24	89	210	179	143	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DAILY	45	16	9	20	7	17	31	-	17	4	4	5	3	20	39	32	26	2
	19.1	16.2	17.0	23.8	14.9	17.0	27.4	-	27.9	16.0	22.2	17.2	12.5	22.5	18.6	17.9	18.2	66.7
SEVERAL TIMES A WEEK	87	34	22	31	16	34	45	5	25	9	4	8	4	33	79	70	57	-
	37.0	34.3	41.5	36.9	34.0	34.0	39.8	38.5	41.0	36.0	22.2	27.6	16.7	37.1	37.6	39.1	39.9	-
ONCE A WEEK	48	27	9	13	9	18	21	5	4	5	6	9	10	13	45	42	27	-
	20.4	27.3	17.0	15.5	19.1	18.0	18.6	38.5	6.6	20.0	33.3	31.0	41.7	14.6	21.4	23.5	18.9	-
ONCE A MONTH	29	12	6	11	8	16	11	1	7	4	3	3	3	13	25	19	18	-
	12.3	12.1	11.3	13.1	17.0	16.0	9.7	7.7	11.5	16.0	16.7	10.3	12.5	14.6	11.9	10.6	12.6	-
RARELY, IF EVER	26	10	7	9	7	15	5	2	8	3	1	4	4	10	22	16	15	1
	11.1	10.1	13.2	10.7	14.9	15.0	4.4	15.4	13.1	12.0	5.6	13.8	16.7	11.2	10.5	8.9	10.5	33.3

Q.13 - HOW FREQUENTLY DO YOUR STUDENTS USE THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	430	59	97	116	86	69	25	10
TOTAL ANSWERING	235	46	42	76	25	46	148	81
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DAILY	45	10	10	12	3	10	22	21
	19.1	21.7	23.8	15.8	12.0	21.7	14.9	25.9
SEVERAL TIMES A WEEK	87	18	11	33	8	17	51	34
	37.0	39.1	26.2	43.4	32.0	37.0	34.5	42.0
ONCE A WEEK	48	8	11	15	4	10	34	13
	20.4	17.4	26.2	19.7	16.0	21.7	23.0	16.0
ONCE A MONTH	29	5	6	11	2	5	21	8
	12.3	10.9	14.3	14.5	8.0	10.9	14.2	9.9
RARELY, IF EVER	26	5	4	5	8	4	20	5
	11.1	10.9	9.5	6.6	32.0	8.7	13.5	6.2

Q.14 - HOW DOES YOUR SCHOOL CURRENTLY PAY FOR INTERNET TIME USED BY STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	409	269	44	87	74	189	152	35	68	43	77	55	60	86	28	79	169	181
TOTAL ANSWERING	256	104	57	96	52	111	119	17	72	26	22	30	27	102	228	195	163	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BUDGETED DISTRICT FUNDS	108	44	26	37	25	49	52	6	27	12	10	14	14	38	95	85	67	2
	42.2	42.3	45.6	38.5	48.1	44.1	43.7	35.3	37.5	46.2	45.5	46.7	51.9	37.3	41.7	43.6	41.1	66.7
BUDGETED SCHOOL FUNDS	58	23	16	21	11	26	27	4	19	7	6	7	5	22	53	43	37	1
	22.7	22.1	28.1	21.9	21.2	23.4	22.7	23.5	26.4	26.9	27.3	23.3	18.5	21.6	23.2	22.1	22.7	33.3
SCHOOL RECEIVED A GRANT	39	17	7	14	11	16	20	2	12	3	3	5	6	15	37	31	22	-
	15.2	16.3	12.3	14.6	21.2	14.4	16.8	11.8	16.7	11.5	13.6	16.7	22.2	14.7	16.2	15.9	13.5	-
DONATION TO THE SCHOOL	37	19	9	12	8	14	20	4	14	4	5	4	4	14	32	27	19	-
	14.5	18.3	15.8	12.5	15.4	12.6	16.8	23.5	19.4	15.4	22.7	13.3	14.8	13.7	14.0	13.8	11.7	-
NO PAYMENT,	17	4	5	9	3	8	6	1	6	-	1	1	2	9	15	13	13	-
IT IS A FREE TRIAL	6.6	3.8	8.8	9.4	5.8	7.2	5.0	5.9	8.3	-	4.5	3.3	7.4	8.8	6.6	6.7	8.0	-
STATE/COUNTY	8	2	2	5	1	4	6	-	2	1	-	-	-	5	8	5	6	-
PROVIDES FREE OF CHARGE	3.1	1.9	3.5	5.2	1.9	3.6	5.0	-	2.8	3.8	-	-	-	4.9	3.5	2.6	3.7	-
OUT-OF-POCKET/PERSONAL	5	2	1	2	1	3	1	-	4	1	-	-	-	2	4	3	4	-
FUNDS/PERSONAL ACCOUNT	2.0	1.9	1.8	2.1	1.9	2.7	.8	-	5.6	3.8	-	-	-	2.0	1.8	1.5	2.5	-
LIBRARY FUNDS/BUDGET	4	-	-	4	-	1	4	-	1	-	-	-	-	4	4	3	3	-
	1.6	-	-	4.2	-	.9	3.4	-	1.4	-	-	-	-	3.9	1.8	1.5	1.8	-
DISTRICT PROVIDES	2	-	1	1	-	2	-	-	1	-	-	-	-	1	1	1	2	-
FREE OF CHARGE	.8	-	1.8	1.0	-	1.8	-	-	1.4	-	-	-	-	1.0	.4	.5	1.2	-
DON'T KNOW/NOT SURE	4	1	-	3	-	-	4	-	-	-	-	1	-	3	3	3	1	-
	1.6	1.0	-	3.1	-	-	3.4	-	-	-	-	3.3	-	2.9	1.3	1.5	.6	-
ALL OTHER	26	11	5	7	4	13	8	2	5	4	-	1	5	8	24	21	19	-
	10.2	10.6	8.8	7.3	7.7	11.7	6.7	11.8	6.9	15.4	-	3.3	18.5	7.8	10.5	10.8	11.7	-

Q.14 - HOW DOES YOUR SCHOOL CURRENTLY PAY FOR INTERNET TIME USED BY STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	409	54	93	113	78	68	12	2
TOTAL ANSWERING	256 100.0	51 100.0	46 100.0	79 100.0	33 100.0	47 100.0	161 100.0	89 100.0
BUDGETED DISTRICT FUNDS	108 42.2	20 39.2	15 32.6	41 51.9	14 42.4	18 38.3	64 39.8	43 48.3
BUDGETED SCHOOL FUNDS	58 22.7	13 25.5	9 19.6	20 25.3	4 12.1	12 25.5	36 22.4	21 23.6
SCHOOL RECEIVED A GRANT	39 15.2	12 23.5	3 6.5	17 21.5	4 12.1	3 6.4	23 14.3	14 15.7
DONATION TO THE SCHOOL	37 14.5	9 17.6	13 28.3	3 3.8	6 18.2	6 12.8	21 13.0	15 16.9
NO PAYMENT, IT IS A FREE TRIAL	17 6.6	4 7.8	3 6.5	2 2.5	3 9.1	5 10.6	13 8.1	4 4.5
STATE/COUNTY PROVIDES FREE OF CHARGE	8 3.1	1 2.0	2 4.3	1 1.3	- -	4 8.5	4 2.5	4 4.5
OUT-OF-POCKET/PERSONAL FUNDS/PERSONAL ACCOUNT	5 2.0	2 3.9	1 2.2	- -	2 6.1	- -	3 1.9	2 2.2
LIBRARY FUNDS/BUDGET	4 1.6	- -	- -	- -	2 6.1	2 4.3	1 .6	3 3.4
DISTRICT PROVIDES FREE OF CHARGE	2 .8	- -	- -	1 1.3	- -	1 2.1	1 .6	- -
DON'T KNOW/NOT SURE	4 1.6	- -	2 4.3	1 1.3	1 3.0	- -	4 2.5	- -
ALL OTHER	26 10.2	6 11.8	5 10.9	9 11.4	2 6.1	4 8.5	17 10.6	8 9.0

Q.15 - FORUMS/BULLETIN BOARDS/WEB SITES/PROJECTS USED BECAUSE THEY ARE APPROPRIATE FOR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	521	316	64	134	95	242	202	42	93	52	87	67	71	135	124	164	230	183
TOTAL ANSWERING	144	57	37	49	31	58	69	10	47	17	12	18	16	53	132	110	102	1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
YAHOO/YAHOO.COM/ YAHOOLIGANS.COM	23	8	4	11	3	8	11	1	9	1	1	2	1	12	22	18	18	-
	16.0	14.0	10.8	22.4	9.7	13.8	15.9	10.0	19.1	5.9	8.3	11.1	6.3	22.6	16.7	16.4	17.6	-
SCHOLASTIC NETWORK/ SCHOLASTIC ONLINE/ CLASSROOM CONNECT	13	4	8	2	8	6	2	2	8	1	3	1	2	3	13	12	11	-
	9.0	7.0	21.6	4.1	25.8	10.3	2.9	20.0	17.0	5.9	25.0	5.6	12.5	5.7	9.8	10.9	10.8	-
SPACELINK.MSFC.NASA.GOV	9	5	3	-	3	3	3	1	3	1	1	1	2	1	6	7	8	-
	6.3	8.8	8.1	-	9.7	5.2	4.3	10.0	6.4	5.9	8.3	5.6	12.5	1.9	4.5	6.4	7.8	-
WEB CRAWLER	8	3	3	3	1	-	6	1	2	2	-	-	-	3	8	7	5	-
	5.6	5.3	8.1	6.1	3.2	-	8.7	10.0	4.3	11.8	-	-	-	5.7	6.1	6.4	4.9	-
ALTA VISTA	6	2	2	3	-	2	4	-	2	-	-	1	-	3	6	3	6	-
	4.2	3.5	5.4	6.1	-	3.4	5.8	-	4.3	-	-	5.6	-	5.7	4.5	2.7	5.9	-
WEATHER.COM	6	3	1	2	2	2	3	-	2	-	-	1	1	3	4	3	5	-
	4.2	5.3	2.7	4.1	6.5	3.4	4.3	-	4.3	-	-	5.6	6.3	5.7	3.0	2.7	4.9	-
WHITEHOUSE.GOV	6	4	1	1	2	1	2	1	3	1	2	3	-	2	5	3	4	-
	4.2	7.0	2.7	2.0	6.5	1.7	2.9	10.0	6.4	5.9	16.7	16.7	-	3.8	3.8	2.7	3.9	-
CHANNELONE.COM	4	-	1	3	1	4	2	-	-	-	1	-	-	3	4	2	2	-
	2.8	-	2.7	6.1	3.2	6.9	2.9	-	-	-	8.3	-	-	5.7	3.0	1.8	2.0	-
SEARCH.COM	4	2	-	1	-	3	1	-	2	-	-	1	-	2	3	2	3	1
	2.8	3.5	-	2.0	-	5.2	1.4	-	4.3	-	-	5.6	-	3.8	2.3	1.8	2.9	100.0
AOL	4	3	1	-	1	3	1	-	2	1	1	2	1	-	2	2	3	-
	2.8	5.3	2.7	-	3.2	5.2	1.4	-	4.3	5.9	8.3	11.1	6.3	-	1.5	1.8	2.9	-
CNN.COM	4	3	-	1	1	1	3	-	2	1	-	1	1	1	4	4	2	-
	2.8	5.3	-	2.0	3.2	1.7	4.3	-	4.3	5.9	-	5.6	6.3	1.9	3.0	3.6	2.0	-
MITSU.MSU.EDU	4	3	1	-	1	1	2	1	2	-	1	-	1	-	3	3	4	-
	2.8	5.3	2.7	-	3.2	1.7	2.9	10.0	4.3	-	8.3	-	6.3	-	2.3	2.7	3.9	-

Q.15 - FORUMS/BULLETIN BOARDS/WEB SITES/PROJECTS USED BECAUSE THEY ARE APPROPRIATE FOR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS								Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	144	57	37	49	31	58	69	10	47	17	12	18	16	53	132	110	102	1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
EXCITE	3	-	-	3	-	-	3	-	-	-	-	-	-	3	3	3	3	-
	2.1	-	-	6.1	-	-	4.3	-	-	-	-	-	-	5.7	2.3	2.7	2.9	-
KIDSNETUSA.COM	3	1	2	1	2	1	-	1	1	-	1	-	1	1	3	3	1	-
	2.1	1.8	5.4	2.0	6.5	1.7	-	10.0	2.1	-	8.3	-	6.3	1.9	2.3	2.7	1.0	-
LYCOS	2	-	-	2	-	-	2	-	-	-	-	-	-	2	2	2	2	-
	1.4	-	-	4.1	-	-	2.9	-	-	-	-	-	-	3.8	1.5	1.8	2.0	-
HOTBOT	2	1	1	-	1	1	1	-	1	-	-	-	1	-	2	2	1	-
	1.4	1.8	2.7	-	3.2	1.7	1.4	-	2.1	-	-	-	6.3	-	1.5	1.8	1.0	-
KATHY SHROCK'S GUIDE FOR EDUCATORS/ CAPECOD.NET/WIXON	2	1	-	1	2	1	-	1	1	1	1	1	-	2	2	2	2	-
	1.4	1.8	-	2.0	6.5	1.7	-	10.0	2.1	5.9	8.3	5.6	-	3.8	1.5	1.8	2.0	-
ERIC	2	-	1	1	-	-	2	-	1	-	-	-	-	1	2	2	1	-
	1.4	-	2.7	2.0	-	-	2.9	-	2.1	-	-	-	-	1.9	1.5	1.8	1.0	-
NATIONALGEOGRAPHIC.COM	2	1	1	-	-	2	-	-	1	-	-	1	-	-	2	1	-	-
	1.4	1.8	2.7	-	-	3.4	-	-	2.1	-	-	5.6	-	-	1.5	.9	-	-
GOPHER	1	-	-	1	1	1	-	-	1	-	-	-	-	1	1	1	-	-
	.7	-	-	2.0	3.2	1.7	-	-	2.1	-	-	-	-	1.9	.8	.9	-	-
FIRN.EDU	1	-	1	-	-	-	1	-	1	-	-	-	-	-	1	1	1	-
	.7	-	2.7	-	-	-	1.4	-	2.1	-	-	-	-	-	.8	.9	1.0	-
CYBER411.COM	1	-	-	1	-	-	1	-	-	-	-	-	-	1	1	1	-	-
	.7	-	-	2.0	-	-	1.4	-	-	-	-	-	-	1.9	.8	.9	-	-
REFDESK.COM	1	-	-	1	-	1	-	-	-	-	-	-	-	1	1	1	1	-
	.7	-	-	2.0	-	1.7	-	-	-	-	-	-	-	1.9	.8	.9	1.0	-
AMNH.ORG	1	1	-	-	-	1	-	-	-	-	-	-	1	-	1	1	1	-
	.7	1.8	-	-	-	1.7	-	-	-	-	-	-	6.3	-	.8	.9	1.0	-
WDP.COM	1	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1
	.7	1.8	-	-	-	1.7	-	-	-	-	-	5.6	-	-	-	-	-	100.0

Q.15 - FORUMS/BULLETIN BOARDS/WEB SITES/PROJECTS USED BECAUSE THEY ARE APPROPRIATE FOR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	144	57	37	49	31	58	69	10	47	17	12	18	16	53	132	110	102	1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
CAREERMOSAIC.COM	1	1	-	-	-	-	1	-	-	-	-	-	1	-	1	1	-	-
	.7	1.8	-	-	-	-	1.4	-	-	-	-	-	6.3	-	.8	.9	-	-
PBS.COM	1	1	-	-	-	-	1	-	-	-	-	-	1	-	1	1	1	-
	.7	1.8	-	-	-	-	1.4	-	-	-	-	-	6.3	-	.8	.9	1.0	-
CEISMC.GATECH.EDU/ BUSY TEACHER'S WEB SITE	1	-	1	-	1	1	-	-	1	-	-	-	-	-	1	1	1	-
	.7	-	2.7	-	3.2	1.7	-	-	2.1	-	-	-	-	-	.8	.9	1.0	-
USATODAY.COM	1	-	1	-	1	1	1	-	1	-	-	-	-	-	1	1	1	-
	.7	-	2.7	-	3.2	1.7	1.4	-	2.1	-	-	-	-	-	.8	.9	1.0	-
ESPN.COM	1	1	-	-	-	-	1	-	1	-	-	-	-	-	1	1	1	-
	.7	1.8	-	-	-	-	1.4	-	2.1	-	-	-	-	-	.8	.9	1.0	-
MECC.COM/MAYAQUEST	1	-	1	-	1	1	-	-	1	-	-	-	-	-	1	1	1	-
	.7	-	2.7	-	3.2	1.7	-	-	2.1	-	-	-	-	-	.8	.9	1.0	-
ASKANEXPERT.COM	1	-	-	1	1	-	-	-	-	-	-	-	-	1	1	1	-	-
	.7	-	-	2.0	3.2	-	-	-	-	-	-	-	-	1.9	.8	.9	-	-
ALL OTHER	78	36	14	25	14	33	40	4	21	11	6	11	12	27	71	60	56	1
	54.2	63.2	37.8	51.0	45.2	56.9	58.0	40.0	44.7	64.7	50.0	61.1	75.0	50.9	53.8	54.5	54.9	100.0
NONE	12	6	3	4	4	5	4	2	3	2	2	3	2	4	12	11	6	-
	8.3	10.5	8.1	8.2	12.9	8.6	5.8	20.0	6.4	11.8	16.7	16.7	12.5	7.5	9.1	10.0	5.9	-
TOO MANY TO LIST	12	2	4	5	2	3	6	2	4	2	-	1	-	5	11	11	10	-
	8.3	3.5	10.8	10.2	6.5	5.2	8.7	20.0	8.5	11.8	-	5.6	-	9.4	8.3	10.0	9.8	-
USE MAILY SEARCH ENGINES/BROWSERS	2	-	2	-	1	1	2	-	2	-	-	-	-	-	2	2	2	-
	1.4	-	5.4	-	3.2	1.7	2.9	-	4.3	-	-	-	-	-	1.5	1.8	2.0	-

TABLE 36/1

Q.15 - FORUMS/BULLETIN BOARDS/WEB SITES/PROJECTS USED BECAUSE THEY ARE APPROPRIATE FOR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	521	75	115	148	91	90	86	34
TOTAL ANSWERING	144 100.0	30 100.0	24 100.0	44 100.0	20 100.0	25 100.0	87 100.0	57 100.0
YAHOO/YAHOO.COM/YAHOOLIGANS.COM	23 16.0	5 16.7	5 20.8	10 22.7	2 10.0	1 4.0	12 13.8	11 19.3
SCHOLASTIC NETWORK/SCHOLASTIC ONLINE/CLASSROOM CONNECT	13 9.0	5 16.7	3 12.5	1 2.3	2 10.0	2 8.0	8 9.2	5 8.8
SPACELINK.MSFC.NASA.GOV	9 6.3	2 6.7	3 12.5	1 2.3	2 10.0	1 4.0	8 9.2	1 1.8
WEB CRAWLER	8 5.6	1 3.3	1 4.2	6 13.6	- -	- -	5 5.7	3 5.3
ALTA VISTA	6 4.2	2 6.7	- -	3 6.8	- -	1 4.0	2 2.3	4 7.0
WEATHER.COM	6 4.2	- -	1 4.2	3 6.8	1 5.0	1 4.0	4 4.6	2 3.5
WHITEHOUSE.GOV	6 4.2	2 6.7	- -	1 2.3	2 10.0	1 4.0	4 4.6	2 3.5
CHANNELONE.COM	4 2.8	- -	- -	3 6.8	1 5.0	- -	4 4.6	- -
SEARCH.COM	4 2.8	1 3.3	1 4.2	1 2.3	1 5.0	- -	2 2.3	2 3.5
AOL	4 2.8	2 6.7	1 4.2	- -	- -	1 4.0	3 3.4	1 1.8
CNN.COM	4 2.8	- -	1 4.2	3 6.8	- -	- -	2 2.3	2 3.5
MITSU.MSU.EDU	4 2.8	- -	2 8.3	1 2.3	1 5.0	- -	1 1.1	3 5.3
EXCITE	3 2.1	- -	1 4.2	1 2.3	- -	1 4.0	1 1.1	2 3.5

Q.15 - FORUMS/BULLETIN BOARDS/WEB SITES/PROJECTS USED BECAUSE THEY ARE APPROPRIATE FOR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL ANSWERING	144 100.0	30 100.0	24 100.0	44 100.0	20 100.0	25 100.0	87 100.0	57 100.0
KIDSNETUSA.COM	3 2.1	1 3.3	1 4.2	1 2.3	- -	- -	3 3.4	- -
LYCOS	2 1.4	- -	1 4.2	- -	- -	1 4.0	- -	2 3.5
HOTBOT	2 1.4	- -	1 4.2	- -	- -	1 4.0	1 1.1	1 1.8
KATHY SHROCK'S GUIDE FOR EDUCATORS/CAPECOD.NET/WIXON	2 1.4	1 3.3	- -	1 2.3	- -	- -	2 2.3	- -
ERIC	2 1.4	- -	- -	2 4.5	- -	- -	1 1.1	1 1.8
NATIONALGEOGRAPHIC.COM	2 1.4	- -	- -	1 2.3	- -	1 4.0	2 2.3	- -
GOPHER	1 .7	- -	- -	1 2.3	- -	- -	- -	1 1.8
FIRN.EDU	1 .7	- -	1 4.2	- -	- -	- -	- -	1 1.8
CYBER411.COM	1 .7	- -	- -	1 2.3	- -	- -	1 1.1	- -
REFDESK.COM	1 .7	1 3.3	- -	- -	- -	- -	- -	1 1.8
AMNH.ORG	1 .7	1 3.3	- -	- -	- -	- -	- -	1 1.8
WDP.COM	1 .7	- -	- -	- -	1 5.0	- -	1 1.1	- -
CAREERMOSAIC.COM	1 .7	- -	1 4.2	- -	- -	- -	1 1.1	- -
PBS.COM	1 .7	- -	- -	- -	1 5.0	- -	- -	1 1.8

Q.15 - FORUMS/BULLETIN BOARDS/WEB SITES/PROJECTS USED BECAUSE THEY ARE APPROPRIATE FOR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL ANSWERING	144 100.0	30 100.0	24 100.0	44 100.0	20 100.0	25 100.0	87 100.0	57 100.0
CEISMC.GATECH.EDU/BUSY TEACHER'S WEB SITE	1 .7	1 3.3	- -	- -	- -	- -	1 1.1	- -
USATODAY.COM	1 .7	- -	- -	1 2.3	- -	- -	- -	1 1.8
ESPN.COM	1 .7	- -	- -	1 2.3	- -	- -	- -	1 1.8
MECC.COM/MAYAQUEST	1 .7	- -	- -	- -	- -	1 4.0	- -	1 1.8
ASKANEXPERT.COM	1 .7	- -	- -	1 2.3	- -	- -	1 1.1	- -
ALL OTHER	78 54.2	17 56.7	8 33.3	22 50.0	14 70.0	16 64.0	45 51.7	33 57.9
NONE	12 8.3	- -	2 8.3	4 9.1	3 15.0	3 12.0	9 10.3	3 5.3
TOO MANY TO LIST	12 8.3	5 16.7	3 12.5	1 2.3	1 5.0	2 8.0	6 6.9	6 10.5
USE MAILY SEARCH ENGINES/BROWSERS	2 1.4	- -	- -	2 4.5	- -	- -	- -	2 3.5

Q.16 - HOW OFTEN DO YOU USE THOSE INTERNET/WORLD WIDE WEB RESOURCES

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	484	292	59	122	91	223	184	39	83	46	83	64	66	123	96	137	220	182
TOTAL ANSWERING	181	81	42	61	35	77	87	13	57	23	16	21	21	65	160	137	112	2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DAILY	77	24	22	34	15	27	42	5	29	5	7	5	9	33	70	64	50	-
	42.5	29.6	52.4	55.7	42.9	35.1	48.3	38.5	50.9	21.7	43.8	23.8	42.9	50.8	43.8	46.7	44.6	-
WEEKLY	59	27	14	19	10	28	25	6	17	5	2	5	5	20	54	44	39	-
	32.6	33.3	33.3	31.1	28.6	36.4	28.7	46.2	29.8	21.7	12.5	23.8	23.8	30.8	33.8	32.1	34.8	-
MONTHLY	26	17	4	4	7	13	10	1	7	7	5	6	2	7	20	18	14	1
	14.4	21.0	9.5	6.6	20.0	16.9	11.5	7.7	12.3	30.4	31.3	28.6	9.5	10.8	12.5	13.1	12.5	50.0
LESS THAN ONCE A MONTH	19	13	2	4	3	9	10	1	4	6	2	5	5	5	16	11	9	1
	10.5	16.0	4.8	6.6	8.6	11.7	11.5	7.7	7.0	26.1	12.5	23.8	23.8	7.7	10.0	8.0	8.0	50.0

TABLE 38/1

Q.16 - HOW OFTEN DO YOU USE THOSE INTERNET/WORLD WIDE WEB RESOURCES

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	484	67	105	143	83	84	60	26
TOTAL ANSWERING	181	38	34	49	28	31	113	65
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DAILY	77	16	14	19	11	17	44	33
	42.5	42.1	41.2	38.8	39.3	54.8	38.9	50.8
WEEKLY	59	12	13	20	6	8	37	20
	32.6	31.6	38.2	40.8	21.4	25.8	32.7	30.8
MONTHLY	26	5	6	6	4	5	18	7
	14.4	13.2	17.6	12.2	14.3	16.1	15.9	10.8
LESS THAN ONCE A MONTH	19	5	1	4	7	1	14	5
	10.5	13.2	2.9	8.2	25.0	3.2	12.4	7.7

Q.17 - WHICH CURRICULUM AREAS ARE BEST SUPPORTED BY INFORMATION AND PROJECTS YOU AND YOUR STUDENTS HAVE DISCOVERED OR INITIATED ON THE INTERNET/WORLD WIDE WEB

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	416	270	48	90	76	194	154	36	75	43	81	54	60	89	33	84	177	181
TOTAL ANSWERING	249	103	53	93	50	106	117	16	65	26	18	31	27	99	223	190	155	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
RESEARCH/REFERENCE	173	58	44	69	36	73	89	10	52	17	15	14	12	77	155	134	115	1
	69.5	56.3	83.0	74.2	72.0	68.9	76.1	62.5	80.0	65.4	83.3	45.2	44.4	77.8	69.5	70.5	74.2	33.3
SCIENCE	157	58	39	58	35	68	74	12	46	6	11	11	25	61	141	126	104	1
	63.1	56.3	73.6	62.4	70.0	64.2	63.2	75.0	70.8	23.1	61.1	35.5	92.6	61.6	63.2	66.3	67.1	33.3
SOCIAL STUDIES	155	50	39	62	34	70	71	9	47	12	9	25	7	66	140	124	102	2
	62.2	48.5	73.6	66.7	68.0	66.0	60.7	56.3	72.3	46.2	50.0	80.6	25.9	66.7	62.8	65.3	65.8	66.7
GEOGRAPHY	95	24	26	44	24	38	45	7	31	5	7	7	7	46	84	75	65	-
	38.2	23.3	49.1	47.3	48.0	35.8	38.5	43.8	47.7	19.2	38.9	22.6	25.9	46.5	37.7	39.5	41.9	-
ART/FINE ARTS/MUSIC	68	18	15	31	17	29	38	4	20	8	4	2	3	35	64	53	42	-
	27.3	17.5	28.3	33.3	34.0	27.4	32.5	25.0	30.8	30.8	22.2	6.5	11.1	35.4	28.7	27.9	27.1	-
INTEGRATED CURRICULUM	47	17	14	19	16	21	16	7	17	5	4	3	5	20	43	39	26	-
	18.9	16.5	26.4	20.4	32.0	19.8	13.7	43.8	26.2	19.2	22.2	9.7	18.5	20.2	19.3	20.5	16.8	-
WRITING	38	16	12	9	13	15	17	4	15	10	2	5	2	10	34	29	26	-
	15.3	15.5	22.6	9.7	26.0	14.2	14.5	25.0	23.1	38.5	11.1	16.1	7.4	10.1	15.2	15.3	16.8	-
MATHEMATICS	34	15	7	9	10	13	18	5	15	2	7	2	3	11	32	30	23	-
	13.7	14.6	13.2	9.7	20.0	12.3	15.4	31.3	23.1	7.7	38.9	6.5	11.1	11.1	14.3	15.8	14.8	-
READING	32	16	4	10	8	9	16	4	8	10	2	6	2	10	29	23	17	-
	12.9	15.5	7.5	10.8	16.0	8.5	13.7	25.0	12.3	38.5	11.1	19.4	7.4	10.1	13.0	12.1	11.0	-
NONE OF THESE CURRICULUM AREAS ARE WELL SUPPORTED	1	1	-	-	-	1	-	-	-	-	-	1	-	-	1	-	1	-
	.4	1.0	-	-	-	.9	-	-	-	-	-	3.2	-	-	.4	-	.6	-
ALL OTHER	4	1	2	1	2	3	3	-	2	-	1	-	-	1	4	3	3	-
	1.6	1.0	3.8	1.1	4.0	2.8	2.6	-	3.1	-	5.6	-	-	1.0	1.8	1.6	1.9	-

Q.17 - WHICH CURRICULUM AREAS ARE BEST SUPPORTED BY INFORMATION AND PROJECTS YOU AND YOUR STUDENTS HAVE DISCOVERED OR INITIATED ON THE INTERNET/WORLD WIDE WEB

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	416	56	92	113	79	73	18	2
TOTAL ANSWERING	249	49	47	79	32	42	155	89
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
RESEARCH/REFERENCE	173	37	38	49	20	29	104	66
	69.5	75.5	80.9	62.0	62.5	69.0	67.1	74.2
SCIENCE	157	33	27	44	23	30	84	70
	63.1	67.3	57.4	55.7	71.9	71.4	54.2	78.7
SOCIAL STUDIES	155	32	27	48	19	29	84	68
	62.2	65.3	57.4	60.8	59.4	69.0	54.2	76.4
GEOGRAPHY	95	18	21	27	12	17	50	44
	38.2	36.7	44.7	34.2	37.5	40.5	32.3	49.4
ART/FINE ARTS/MUSIC	68	17	18	14	6	13	39	29
	27.3	34.7	38.3	17.7	18.8	31.0	25.2	32.6
INTEGRATED CURRICULUM	47	14	9	14	4	6	29	18
	18.9	28.6	19.1	17.7	12.5	14.3	18.7	20.2
WRITING	38	10	9	10	2	7	23	14
	15.3	20.4	19.1	12.7	6.3	16.7	14.8	15.7
MATHEMATICS	34	6	6	7	6	9	14	19
	13.7	12.2	12.8	8.9	18.8	21.4	9.0	21.3
READING	32	7	9	9	3	4	22	9
	12.9	14.3	19.1	11.4	9.4	9.5	14.2	10.1
NONE OF THESE CURRICULUM AREAS ARE WELL SUPPORTED	1	-	-	-	1	-	1	-
	.4	-	-	-	3.1	-	.6	-
ALL OTHER	4	1	1	2	-	-	2	2
	1.6	2.0	2.1	2.5	-	-	1.3	2.2

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TABLE 41/1

Q.18 - PRIMARY ACTIVITIES STUDENTS ENGAGE IN WHEN THEY USE THE INTERNET/WORLD WIDE WEB

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	484	300	62	115	93	227	184	38	89	51	85	63	69	114	92	130	220	182
TOTAL ANSWERING	181	73	39	68	33	73	87	14	51	18	14	22	18	74	164	144	112	2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BROWSING WEB SITES	147	56	31	55	27	58	75	10	44	17	13	17	14	59	133	121	93	1
	81.2	76.7	79.5	80.9	81.8	79.5	86.2	71.4	86.3	94.4	92.9	77.3	77.8	79.7	81.1	84.0	83.0	50.0
DOWNLOADING INFORMATION FOR CLASS ASSIGNMENTS	136	59	28	46	25	55	69	8	38	14	9	17	13	50	125	112	90	-
	75.1	80.8	71.8	67.6	75.8	75.3	79.3	57.1	74.5	77.8	64.3	77.3	72.2	67.6	76.2	77.8	80.4	-
SEARCHING DATABASES	126	50	24	52	23	50	66	7	37	9	11	14	12	56	115	103	81	1
	69.6	68.5	61.5	76.5	69.7	68.5	75.9	50.0	72.5	50.0	78.6	63.6	66.7	75.7	70.1	71.5	72.3	50.0
E-MAIL	82	25	24	29	17	27	47	9	30	10	8	9	9	33	74	67	55	1
	45.3	34.2	61.5	42.6	51.5	37.0	54.0	64.3	58.8	55.6	57.1	40.9	50.0	44.6	45.1	46.5	49.1	50.0
COMMUNICATING WITH STUDENTS IN OTHER SCHOOLS	51	20	19	13	18	23	23	7	21	6	4	8	6	16	47	40	35	-
	28.2	27.4	48.7	19.1	54.5	31.5	26.4	50.0	41.2	33.3	28.6	36.4	33.3	21.6	28.7	27.8	31.3	-
CREATING MULTIMEDIA DOCUMENTS	36	13	13	10	7	14	20	2	13	5	1	3	4	11	34	32	24	1
	19.9	17.8	33.3	14.7	21.2	19.2	23.0	14.3	25.5	27.8	7.1	13.6	22.2	14.9	20.7	22.2	21.4	50.0
POSTING MESSAGES ON ELECTRONIC FORUMS	25	9	9	6	6	9	14	2	11	3	2	3	5	8	22	19	19	1
	13.8	12.3	23.1	8.8	18.2	12.3	16.1	14.3	21.6	16.7	14.3	13.6	27.8	10.8	13.4	13.2	17.0	50.0
ELECTRONIC PUBLISHING	20	6	10	3	7	7	11	5	12	2	2	2	2	5	20	16	15	-
	11.0	8.2	25.6	4.4	21.2	9.6	12.6	35.7	23.5	11.1	14.3	9.1	11.1	6.8	12.2	11.1	13.4	-
CHATTING WITH AUTHORS/SCIENTISTS/ OTHER EXPERTS	19	7	6	6	10	8	8	2	7	3	3	2	4	6	19	17	13	-
	10.5	9.6	15.4	8.8	30.3	11.0	9.2	14.3	13.7	16.7	21.4	9.1	22.2	8.1	11.6	11.8	11.6	-
SURVEYS	12	5	3	3	4	6	5	2	5	2	1	3	2	4	12	11	5	-
	6.6	6.8	7.7	4.4	12.1	8.2	5.7	14.3	9.8	11.1	7.1	13.6	11.1	5.4	7.3	7.6	4.5	-
ALL OTHER	2	2	1	-	-	1	-	1	-	-	-	-	-	-	2	2	-	-
	1.1	2.7	2.6	-	-	1.4	-	7.1	-	-	-	-	-	-	1.2	1.4	-	-

Q.18 - PRIMARY ACTIVITIES STUDENTS ENGAGE IN WHEN THEY USE THE INTERNET/WORLD WIDE WEB

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	484	69	106	138	84	84	63	24
TOTAL ANSWERING	181	36	33	54	27	31	110	67
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BROWSING WEB SITES	147	28	27	47	21	24	89	54
	81.2	77.8	81.8	87.0	77.8	77.4	80.9	80.6
DOWNLOADING INFORMATION FOR CLASS ASSIGNMENTS	136	26	23	43	19	25	79	55
	75.1	72.2	69.7	79.6	70.4	80.6	71.8	82.1
SEARCHING DATABASES	126	23	24	32	20	27	73	50
	69.6	63.9	72.7	59.3	74.1	87.1	66.4	74.6
E-MAIL	82	19	17	22	11	13	41	40
	45.3	52.8	51.5	40.7	40.7	41.9	37.3	59.7
COMMUNICATING WITH STUDENTS IN OTHER SCHOOLS	51	12	8	15	6	10	27	24
	28.2	33.3	24.2	27.8	22.2	32.3	24.5	35.8
CREATING MULTIMEDIA DOCUMENTS	36	7	7	10	6	6	23	13
	19.9	19.4	21.2	18.5	22.2	19.4	20.9	19.4
POSTING MESSAGES ON ELECTRONIC FORUMS	25	6	5	7	3	4	9	15
	13.8	16.7	15.2	13.0	11.1	12.9	8.2	22.4
ELECTRONIC PUBLISHING	20	6	6	5	1	2	11	9
	11.0	16.7	18.2	9.3	3.7	6.5	10.0	13.4
CHATTING WITH AUTHORS/ SCIENTISTS/OTHER EXPERTS	19	4	5	6	3	1	9	10
	10.5	11.1	15.2	11.1	11.1	3.2	8.2	14.9
SURVEYS	12	3	2	3	2	2	6	6
	6.6	8.3	6.1	5.6	7.4	6.5	5.5	9.0
ALL OTHER	2	-	1	1	-	-	2	-
	1.1	-	3.0	1.9	-	-	1.8	-

TABLE 43/1

Q.18 - MOST FREQUENT ACTIVITIES STUDENTS ENGAGE IN WHEN THEY USE THE INTERNET/WORLD WIDE WEB

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	460	294	54	105	80	213	171	39	79	49	80	63	66	105	72	114	205	182
TOTAL ANSWERING	205	79	47	78	46	87	100	13	61	20	19	22	21	83	184	160	127	2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BROWSING WEB SITES	157	59	36	61	34	66	77	9	46	14	16	17	16	65	142	127	97	2
	76.6	74.7	76.6	78.2	73.9	75.9	77.0	69.2	75.4	70.0	84.2	77.3	76.2	78.3	77.2	79.4	76.4	100.0
DOWNLOADING INFORMATION FOR CLASS ASSIGNMENTS	148	64	35	46	31	66	72	7	45	16	12	18	14	49	133	112	98	1
	72.2	81.0	74.5	59.0	67.4	75.9	72.0	53.8	73.8	80.0	63.2	81.8	66.7	59.0	72.3	70.0	77.2	50.0
SEARCHING DATABASES	116	46	18	52	21	46	60	7	29	9	9	14	12	54	104	95	79	-
	56.6	58.2	38.3	66.7	45.7	52.9	60.0	53.8	47.5	45.0	47.4	63.6	57.1	65.1	56.5	59.4	62.2	-
E-MAIL	78	21	27	28	21	32	42	4	34	4	11	7	9	32	71	61	47	1
	38.0	26.6	57.4	35.9	45.7	36.8	42.0	30.8	55.7	20.0	57.9	31.8	42.9	38.6	38.6	38.1	37.0	50.0
CREATING MULTIMEDIA DOCUMENTS	26	13	11	4	5	13	14	1	13	2	5	1	2	6	24	22	15	-
	12.7	16.5	23.4	5.1	10.9	14.9	14.0	7.7	21.3	10.0	26.3	4.5	9.5	7.2	13.0	13.8	11.8	-
COMMUNICATING WITH STUDENTS IN OTHER SCHOOLS	23	7	7	9	9	7	7	3	6	2	3	1	4	9	19	16	14	1
	11.2	8.9	14.9	11.5	19.6	8.0	7.0	23.1	9.8	10.0	15.8	4.5	19.0	10.8	10.3	10.0	11.0	50.0
ELECTRONIC PUBLISHING	11	6	3	2	3	8	3	1	5	3	1	2	-	2	9	8	9	-
	5.4	7.6	6.4	2.6	6.5	9.2	3.0	7.7	8.2	15.0	5.3	9.1	-	2.4	4.9	5.0	7.1	-
POSTING MESSAGES ON ELECTRONIC FORUMS	6	2	-	4	1	1	4	-	1	2	-	-	1	4	4	3	4	1
	2.9	2.5	-	5.1	2.2	1.1	4.0	-	1.6	10.0	-	-	4.8	4.8	2.2	1.9	3.1	50.0
CHATTING WITH AUTHORS/SCIENTISTS/ OTHER EXPERTS	6	3	2	1	3	2	2	2	3	2	2	2	1	2	6	5	4	-
	2.9	3.8	4.3	1.3	6.5	2.3	2.0	15.4	4.9	10.0	10.5	9.1	4.8	2.4	3.3	3.1	3.1	-
SURVEYS	5	4	-	1	-	3	3	-	1	1	-	3	-	1	5	5	2	-
	2.4	5.1	-	1.3	-	3.4	3.0	-	1.6	5.0	-	13.6	-	1.2	2.7	3.1	1.6	-
ALL OTHER	1	1	-	-	-	-	1	-	1	-	-	-	1	-	1	1	1	-
	.5	1.3	-	-	-	-	1.0	-	1.6	-	-	-	4.8	-	.5	.6	.8	-

TABLE 44/1

Q.18 - MOST FREQUENT ACTIVITIES STUDENTS ENGAGE IN WHEN THEY USE THE INTERNET/WORLD WIDE WEB

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	460	66	97	126	89	80	47	16
TOTAL ANSWERING	205	39	42	66	22	35	126	75
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BROWSING WEB SITES	157	25	32	52	18	29	91	62
	76.6	64.1	76.2	78.8	81.8	82.9	72.2	82.7
DOWNLOADING INFORMATION FOR CLASS ASSIGNMENTS	148	28	30	46	18	25	93	52
	72.2	71.8	71.4	69.7	81.8	71.4	73.8	69.3
SEARCHING DATABASES	116	19	23	38	12	23	63	50
	56.6	48.7	54.8	57.6	54.5	65.7	50.0	66.7
E-MAIL	78	17	12	27	10	12	42	35
	38.0	43.6	28.6	40.9	45.5	34.3	33.3	46.7
CREATING MULTIMEDIA DOCUMENTS	26	5	8	8	4	1	17	9
	12.7	12.8	19.0	12.1	18.2	2.9	13.5	12.0
COMMUNICATING WITH STUDENTS IN OTHER SCHOOLS	23	5	7	6	1	4	17	5
	11.2	12.8	16.7	9.1	4.5	11.4	13.5	6.7
ELECTRONIC PUBLISHING	11	6	4	-	-	1	7	4
	5.4	15.4	9.5	-	-	2.9	5.6	5.3
POSTING MESSAGES ON ELECTRONIC FORUMS	6	1	-	3	1	1	4	2
	2.9	2.6	-	4.5	4.5	2.9	3.2	2.7
CHATTING WITH AUTHORS/ SCIENTISTS/OTHER EXPERTS	6	-	2	4	-	-	5	1
	2.9	-	4.8	6.1	-	-	4.0	1.3
SURVEYS	5	1	-	3	-	1	5	-
	2.4	2.6	-	4.5	-	2.9	4.0	-
ALL OTHER	1	1	-	-	-	-	1	-
	.5	2.6	-	-	-	-	.8	-

Q.19 - THREE MOST IMPORTANT BENEFITS YOU AND YOUR STUDENTS DERIVE FROM YOUR EXPERIENCE WITH THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	403	264	44	85	73	187	148	34	69	41	77	54	59	84	21	74	169	181
TOTAL ANSWERING	262	109	57	98	53	113	123	18	71	28	22	31	28	104	235	200	163	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
PROVIDES STUDENTS WITH A SERIOUS RESEARCH TOOL TO HELP THEM COMPLETE REPORTS AND PROJECTS	199	80	44	74	39	87	100	11	51	22	15	23	19	78	182	157	124	1
	76.0	73.4	77.2	75.5	73.6	77.0	81.3	61.1	71.8	78.6	68.2	74.2	67.9	75.0	77.4	78.5	76.1	33.3
CONNECTS THE SUBJECTS STUDENTS LEARN IN SCHOOL WITH INFORMATION IN THE REAL WORLD	140	57	27	55	24	53	71	8	33	13	6	16	16	58	128	108	86	2
	53.4	52.3	47.4	56.1	45.3	46.9	57.7	44.4	46.5	46.4	27.3	51.6	57.1	55.8	54.5	54.0	52.8	66.7
PROVIDES EDUCATORS WITH IDEAS AND RESOURCES AS WELL AS PROFESSIONAL DEVELOPMENT INFORMATION	120	47	24	51	24	56	50	10	31	12	11	14	17	54	107	96	76	1
	45.8	43.1	42.1	52.0	45.3	49.6	40.7	55.6	43.7	42.9	50.0	45.2	60.7	51.9	45.5	48.0	46.6	33.3
MOTIVATES CHILDREN TO LEARN	119	52	28	39	29	55	48	13	32	14	14	20	11	44	101	85	79	2
	45.4	47.7	49.1	39.8	54.7	48.7	39.0	72.2	45.1	50.0	63.6	64.5	39.3	42.3	43.0	42.5	48.5	66.7
TEACHES STUDENTS REAL COMPUTER SKILLS THEY WILL PROBABLY NEED WHEN THEY ENTER THE JOB MARKET	100	50	23	31	15	40	52	3	30	14	10	12	11	33	91	74	68	1
	38.2	45.9	40.4	31.6	28.3	35.4	42.3	16.7	42.3	50.0	45.5	38.7	39.3	31.7	38.7	37.0	41.7	33.3
ENABLES STUDENTS TO ASK QUESTIONS AND RECEIVE ANSWERS FROM EXPERTS IN MANY FIELDS	36	14	11	12	11	21	13	5	14	4	5	3	5	12	30	25	19	1
	13.7	12.8	19.3	12.2	20.8	18.6	10.6	27.8	19.7	14.3	22.7	9.7	17.9	11.5	12.8	12.5	11.7	33.3
HELPS STUDENTS ACHIEVE BETTER RESULTS IN PARTICULAR SCHOOL SUBJECTS	35	12	6	16	6	12	18	1	8	3	-	5	1	17	34	29	23	-
	13.4	11.0	10.5	16.3	11.3	10.6	14.6	5.6	11.3	10.7	-	16.1	3.6	16.3	14.5	14.5	14.1	-

Q.19 - THREE MOST IMPORTANT BENEFITS YOU AND YOUR STUDENTS DERIVE FROM YOUR EXPERIENCE WITH THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	262 100.0	109 100.0	57 100.0	98 100.0	53 100.0	113 100.0	123 100.0	18 100.0	71 100.0	28 100.0	22 100.0	31 100.0	28 100.0	104 100.0	235 100.0	200 100.0	163 100.0	3 100.0
ENCOURAGES STUDENTS TO SOCIALIZE WITH PEERS IN OTHER PARTS OF THE WORLD	18 6.9	8 7.3	4 7.0	7 7.1	6 11.3	10 8.8	5 4.1	2 11.1	5 7.0	2 7.1	1 4.5	2 6.5	- -	7 6.7	14 6.0	11 5.5	10 6.1	1 33.3
ALL OTHER	4 1.5	- -	2 3.5	2 2.0	2 3.8	2 1.8	1 .8	- -	3 4.2	- -	1 4.5	- -	- -	3 2.9	4 1.7	2 1.0	3 1.8	- -

TABLE 46/1

Q.19 - THREE MOST IMPORTANT BENEFITS YOU AND YOUR STUDENTS DERIVE FROM YOUR EXPERIENCE WITH THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	403	53	89	111	79	69	8	-
TOTAL ANSWERING	262	52	50	81	32	46	165	91
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
PROVIDES STUDENTS WITH A SERIOUS RESEARCH TOOL TO HELP THEM COMPLETE REPORTS AND PROJECTS	199	40	34	58	28	38	120	76
	76.0	76.9	68.0	71.6	87.5	82.6	72.7	83.5
CONNECTS THE SUBJECTS STUDENTS LEARN IN SCHOOL WITH INFORMATION IN THE REAL WORLD	140	26	29	46	12	27	88	49
	53.4	50.0	58.0	56.8	37.5	58.7	53.3	53.8
PROVIDES EDUCATORS WITH IDEAS AND RESOURCES AS WELL AS PROFESSIONAL DEVELOPMENT INFORMATION	120	22	23	38	16	21	80	40
	45.8	42.3	46.0	46.9	50.0	45.7	48.5	44.0
MOTIVATES CHILDREN TO LEARN	119	21	26	36	16	19	72	43
	45.4	40.4	52.0	44.4	50.0	41.3	43.6	47.3
TEACHES STUDENTS REAL COMPUTER SKILLS THEY WILL PROBABLY NEED WHEN THEY ENTER THE JOB MARKET	100	26	17	28	11	17	65	34
	38.2	50.0	34.0	34.6	34.4	37.0	39.4	37.4
ENABLES STUDENTS TO ASK QUESTIONS AND RECEIVE ANSWERS FROM EXPERTS IN MANY FIELDS	36	8	9	8	5	6	27	7
	13.7	15.4	18.0	9.9	15.6	13.0	16.4	7.7
HELPS STUDENTS ACHIEVE BETTER RESULTS IN PARTICULAR SCHOOL SUBJECTS	35	8	3	12	1	11	16	16
	13.4	15.4	6.0	14.8	3.1	23.9	9.7	17.6
ENCOURAGES STUDENTS TO SOCIALIZE WITH PEERS IN OTHER PARTS OF THE WORLD	18	3	3	7	2	3	12	4
	6.9	5.8	6.0	8.6	6.3	6.5	7.3	4.4
ALL OTHER	4	2	-	1	-	1	4	-
	1.5	3.8	-	1.2	-	2.2	2.4	-

TABLE 47/1

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
ONGOING TRAINING IN THE AREA OF USING THE INTERNET IN THE CLASSROOM/LIBRARY

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	33	16	3	13	3	16	14	1	5	6	3	4	2	13	13	13	15	11
TOTAL ANSWERING	632	357	98	170	123	284	257	51	135	63	96	81	85	175	243	261	317	173
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	331	179	48	105	66	155	121	25	63	33	44	42	46	107	102	114	142	113
	52.4	50.1	49.0	61.8	53.7	54.6	47.1	49.0	46.7	52.4	45.8	51.9	54.1	61.1	42.0	43.7	44.8	65.3
(2)	145	93	17	33	33	66	59	14	33	18	26	22	20	34	67	69	79	29
	22.9	26.1	17.3	19.4	26.8	23.2	23.0	27.5	24.4	28.6	27.1	27.2	23.5	19.4	27.6	26.4	24.9	16.8
(3)	102	57	20	22	16	39	50	6	25	9	16	12	14	24	49	47	58	26
	16.1	16.0	20.4	12.9	13.0	13.7	19.5	11.8	18.5	14.3	16.7	14.8	16.5	13.7	20.2	18.0	18.3	15.0
(4)	31	16	7	6	5	14	15	4	5	2	5	4	1	6	16	18	22	2
	4.9	4.5	7.1	3.5	4.1	4.9	5.8	7.8	3.7	3.2	5.2	4.9	1.2	3.4	6.6	6.9	6.9	1.2
(5) LEAST LIKELY	23	12	6	4	3	10	12	2	9	1	5	1	4	4	9	13	16	3
	3.6	3.4	6.1	2.4	2.4	3.5	4.7	3.9	6.7	1.6	5.2	1.2	4.7	2.3	3.7	5.0	5.0	1.7

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS ONGOING TRAINING IN THE AREA OF USING THE INTERNET IN THE CLASSROOM/LIBRARY

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	33	5	6	10	4	8	10	2
TOTAL ANSWERING	632 100.0	100 100.0	133 100.0	182 100.0	107 100.0	107 100.0	163 100.0	89 100.0
(1) MOST LIKELY	331 52.4	53 53.0	71 53.4	82 45.1	61 57.0	61 57.0	79 48.5	28 31.5
(2)	145 22.9	15 15.0	31 23.3	60 33.0	22 20.6	17 15.9	46 28.2	24 27.0
(3)	102 16.1	20 20.0	19 14.3	29 15.9	16 15.0	18 16.8	28 17.2	20 22.5
(4)	31 4.9	8 8.0	6 4.5	7 3.8	3 2.8	7 6.5	5 3.1	12 13.5
(5) LEAST LIKELY	23 3.6	4 4.0	6 4.5	4 2.2	5 4.7	4 3.7	5 3.1	5 5.6

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
INSTRUCTIONAL ACTIVITIES LINKED TO THE TEXTBOOK AND OTHER RESOURCES USED IN THE CLASSROOM

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	31	12	2	16	2	15	11	1	4	5	3	1	2	16	12	10	13	10
TOTAL ANSWERING	634 100.0	361 100.0	99 100.0	167 100.0	124 100.0	285 100.0	260 100.0	51 100.0	136 100.0	64 100.0	96 100.0	84 100.0	85 100.0	172 100.0	244 100.0	264 100.0	319 100.0	174 100.0
(1) MOST LIKELY	357 56.3	223 61.8	52 52.5	78 46.7	71 57.3	159 55.8	149 57.3	33 64.7	69 50.7	34 53.1	67 69.8	51 60.7	61 71.8	79 45.9	112 45.9	125 47.3	173 54.2	115 66.1
(2)	159 25.1	91 25.2	24 24.2	42 25.1	31 25.0	73 25.6	63 24.2	12 23.5	38 27.9	19 29.7	17 17.7	22 26.2	17 20.0	43 25.0	66 27.0	73 27.7	76 23.8	41 23.6
(3)	73 11.5	24 6.6	17 17.2	32 19.2	14 11.3	33 11.6	26 10.0	3 5.9	17 12.5	4 6.3	9 9.4	3 3.6	3 3.5	33 19.2	40 16.4	42 15.9	42 13.2	11 6.3
(4)	27 4.3	13 3.6	6 6.1	8 4.8	7 5.6	15 5.3	10 3.8	3 5.9	8 5.9	5 7.8	3 3.1	6 7.1	2 2.4	10 5.8	15 6.1	13 4.9	16 5.0	4 2.3
(5) LEAST LIKELY	18 2.8	10 2.8	- -	7 4.2	1 .8	5 1.8	12 4.6	- -	4 2.9	2 3.1	- -	2 2.4	2 2.4	7 4.1	11 4.5	11 4.2	12 3.8	3 1.7

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS INSTRUCTIONAL ACTIVITIES LINKED TO THE TEXTBOOK AND OTHER RESOURCES USED IN THE CLASSROOM

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	31	3	6	9	5	8	12	1
TOTAL ANSWERING	634	102	133	183	106	107	161	90
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	357	53	80	102	58	62	72	45
	56.3	52.0	60.2	55.7	54.7	57.9	44.7	50.0
(2)	159	20	35	51	29	23	42	23
	25.1	19.6	26.3	27.9	27.4	21.5	26.1	25.6
(3)	73	18	9	19	12	15	32	11
	11.5	17.6	6.8	10.4	11.3	14.0	19.9	12.2
(4)	27	6	7	7	4	3	10	4
	4.3	5.9	5.3	3.8	3.8	2.8	6.2	4.4
(5) LEAST LIKELY	18	5	2	4	3	4	5	7
	2.8	4.9	1.5	2.2	2.8	3.7	3.1	7.8

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TABLE 51/1

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
ACTIVITIES AND PROJECTS FOR YOUR CHILDREN LINKING THEM WITH OTHER SCHOOLS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	28	10	3	14	2	12	12	1	5	4	2	1	2	14	11	9	9	10
TOTAL ANSWERING	637	363	98	169	124	288	259	51	135	65	97	84	85	174	245	265	323	174
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	245	139	47	61	59	118	81	23	61	27	39	30	33	62	83	91	121	73
	38.5	38.3	48.0	36.1	47.6	41.0	31.3	45.1	45.2	41.5	40.2	35.7	38.8	35.6	33.9	34.3	37.5	42.0
(2)	176	97	24	50	32	79	67	15	42	19	29	17	22	53	67	76	95	45
	27.6	26.7	24.5	29.6	25.8	27.4	25.9	29.4	31.1	29.2	29.9	20.2	25.9	30.5	27.3	28.7	29.4	25.9
(3)	139	80	20	37	29	64	62	12	23	11	19	19	17	37	58	61	64	41
	21.8	22.0	20.4	21.9	23.4	22.2	23.9	23.5	17.0	16.9	19.6	22.6	20.0	21.3	23.7	23.0	19.8	23.6
(4)	54	31	7	15	4	20	32	1	8	6	7	14	6	15	30	31	30	8
	8.5	8.5	7.1	8.9	3.2	6.9	12.4	2.0	5.9	9.2	7.2	16.7	7.1	8.6	12.2	11.7	9.3	4.6
(5) LEAST LIKELY	23	16	-	6	-	7	17	-	1	2	3	4	7	7	7	6	13	7
	3.6	4.4	-	3.6	-	2.4	6.6	-	.7	3.1	3.1	4.8	8.2	4.0	2.9	2.3	4.0	4.0

TABLE 52/1

Q.20 - 'WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS ACTIVITIES AND PROJECTS FOR YOUR CHILDREN LINKING THEM WITH OTHER SCHOOLS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	28	4	3	10	5	6	10	1
TOTAL ANSWERING	637	101	136	182	106	109	163	90
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	245	41	52	59	44	47	52	28
	38.5	40.6	38.2	32.4	41.5	43.1	31.9	31.1
(2)	176	26	39	55	27	28	45	23
	27.6	25.7	28.7	30.2	25.5	25.7	27.6	25.6
(3)	139	26	34	35	20	24	40	21
	21.8	25.7	25.0	19.2	18.9	22.0	24.5	23.3
(4)	54	3	7	26	11	7	24	12
	8.5	3.0	5.1	14.3	10.4	6.4	14.7	13.3
(5) LEAST LIKELY	23	5	4	7	4	3	2	6
	3.6	5.0	2.9	3.8	3.8	2.8	1.2	6.7

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
IDEAS/ACTIVITIES/EXAMPLES/PHOTOS/VIDEO CLIPS AND OTHER HELPFUL TEACHING HINTS FOR TEACHERS/LIBRARIANS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	28	10	2	14	2	11	12	1	5	4	3	1	2	14	11	10	9	10
TOTAL ANSWERING	637	363	99	169	124	289	259	51	135	65	96	84	85	174	245	264	323	174
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	314	181	40	89	70	147	113	30	60	35	40	37	41	92	104	114	151	100
	49.3	49.9	40.4	52.7	56.5	50.9	43.6	58.8	44.4	53.8	41.7	44.0	48.2	52.9	42.4	43.2	46.7	57.5
(2)	189	111	31	48	33	84	82	12	44	17	34	27	28	49	79	96	99	45
	29.7	30.6	31.3	28.4	26.6	29.1	31.7	23.5	32.6	26.2	35.4	32.1	32.9	28.2	32.2	36.4	30.7	25.9
(3)	92	46	18	26	16	45	35	7	20	7	15	10	7	26	44	37	45	22
	14.4	12.7	18.2	15.4	12.9	15.6	13.5	13.7	14.8	10.8	15.6	11.9	8.2	14.9	18.0	14.0	13.9	12.6
(4)	27	16	8	3	3	11	17	2	8	5	4	8	4	4	14	14	22	2
	4.2	4.4	8.1	1.8	2.4	3.8	6.6	3.9	5.9	7.7	4.2	9.5	4.7	2.3	5.7	5.3	6.8	1.1
(5) LEAST LIKELY	15	9	2	3	2	2	12	-	3	1	3	2	5	3	4	3	6	5
	2.4	2.5	2.0	1.8	1.6	.7	4.6	-	2.2	1.5	3.1	2.4	5.9	1.7	1.6	1.1	1.9	2.9

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
IDEAS/ACTIVITIES/EXAMPLES/PHOTOS/VIDEO CLIPS AND OTHER HELPFUL TEACHING HINTS FOR TEACHERS/LIBRARIANS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	28	4	3	10	4	7	8	2
TOTAL ANSWERING	637 100.0	101 100.0	136 100.0	182 100.0	107 100.0	108 100.0	165 100.0	89 100.0
(1) MOST LIKELY	314 49.3	49 48.5	65 47.8	93 51.1	55 51.4	50 46.3	76 46.1	30 33.7
(2)	189 29.7	24 23.8	43 31.6	56 30.8	34 31.8	31 28.7	48 29.1	37 41.6
(3)	92 14.4	19 18.8	16 11.8	26 14.3	13 12.1	18 16.7	26 15.8	14 15.7
(4)	27 4.2	7 6.9	7 5.1	4 2.2	3 2.8	6 5.6	13 7.9	6 6.7
(5) LEAST LIKELY	15 2.4	2 2.0	5 3.7	3 1.6	2 1.9	3 2.8	2 1.2	2 2.2

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
LINKS TO OTHER WEB SITES BASED ON INSTRUCTIONAL THEMES, MAKING IT EASIER TO LINK WITH WHAT IS CURRENTLY BEING TAUGHT

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	30	12	3	14	2	15	11	1	5	5	4	1	3	14	10	10	11	11
TOTAL ANSWERING	635	361	98	169	124	285	260	51	135	64	95	84	84	174	246	264	321	173
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	314	168	51	91	63	145	127	26	74	28	46	41	38	95	124	131	166	81
	49.4	46.5	52.0	53.8	50.8	50.9	48.8	51.0	54.8	43.8	48.4	48.8	45.2	54.6	50.4	49.6	51.7	46.8
(2)	201	116	31	55	44	87	75	21	45	18	29	23	29	55	82	84	94	54
	31.7	32.1	31.6	32.5	35.5	30.5	28.8	41.2	33.3	28.1	30.5	27.4	34.5	31.6	33.3	31.8	29.3	31.2
(3)	81	51	9	16	11	34	40	4	9	13	14	12	12	16	29	34	44	24
	12.8	14.1	9.2	9.5	8.9	11.9	15.4	7.8	6.7	20.3	14.7	14.3	14.3	9.2	11.8	12.9	13.7	13.9
(4)	28	19	6	5	5	17	10	-	6	4	4	6	4	6	10	12	12	9
	4.4	5.3	6.1	3.0	4.0	6.0	3.8	-	4.4	6.3	4.2	7.1	4.8	3.4	4.1	4.5	3.7	5.2
(5) LEAST LIKELY	11	7	1	2	1	2	8	-	1	1	2	2	1	2	1	3	5	5
	1.7	1.9	1.0	1.2	.8	.7	3.1	-	.7	1.6	2.1	2.4	1.2	1.1	.4	1.1	1.6	2.9

TABLE 56/1

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
LINKS TO OTHER WEB SITES BASED ON INSTRUCTIONAL THEMES, MAKING IT EASIER TO LINK WITH WHAT IS CURRENTLY BEING TAUGHT

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	30	3	5	11	4	7	11	1
TOTAL ANSWERING	635 100.0	102 100.0	134 100.0	181 100.0	107 100.0	108 100.0	162 100.0	90 100.0
(1) MOST LIKELY	314 49.4	49 48.0	59 44.0	83 45.9	60 56.1	61 56.5	79 48.8	50 55.6
(2)	201 31.7	33 32.4	43 32.1	69 38.1	28 26.2	27 25.0	56 34.6	23 25.6
(3)	81 12.8	13 12.7	23 17.2	20 11.0	11 10.3	14 13.0	18 11.1	12 13.3
(4)	28 4.4	4 3.9	8 6.0	7 3.9	5 4.7	4 3.7	8 4.9	4 4.4
(5) LEAST LIKELY	11 1.7	3 2.9	1 .7	2 1.1	3 2.8	2 1.9	1 .6	1 1.1

TABLE 57/1

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
LINKS WITH CATALOGS FOR ORDERING AND 800 NUMBERS FOR SERVICE AND SUPPORT

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	40	14	5	20	3	19	14	1	7	5	3	1	2	21	17	13	18	11
TOTAL ANSWERING	625	359	96	163	123	281	257	51	133	64	96	84	85	167	239	261	314	173
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	83	44	11	27	18	34	33	10	14	7	10	5	15	28	19	26	26	38
	13.3	12.3	11.5	16.6	14.6	12.1	12.8	19.6	10.5	10.9	10.4	6.0	17.6	16.8	7.9	10.0	8.3	22.0
(2)	118	63	16	33	22	45	52	8	21	15	17	13	12	34	42	49	63	33
	18,9	17.5	16.7	20.2	17.9	16.0	20.2	15.7	15.8	23.4	17.7	15.5	14.1	20.4	17.6	18.8	20.1	19.1
(3)	176	111	28	39	31	86	68	12	41	17	27	22	27	37	63	69	88	52
	28.2	30.9	29.2	23.9	25.2	30.6	26.5	23.5	30.8	26.6	28.1	26.2	31.8	22.2	26.4	26.4	28.0	30.1
(4)	156	88	29	39	35	78	60	15	30	14	25	27	21	39	75	73	89	31
	25.0	24.5	30.2	23.9	28.5	27.8	23.3	29.4	22.6	21.9	26.0	32.1	24.7	23.4	31.4	28.0	28.3	17.9
(5) LEAST LIKELY	92	53	12	25	17	38	44	6	27	11	17	17	10	29	40	44	48	19
	14.7	14.8	12.5	15.3	13.8	13.5	17.1	11.8	20.3	17.2	17.7	20.2	11.8	17.4	16.7	16.9	15.3	11.0

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
LINKS WITH CATALOGS FOR ORDERING AND 800 NUMBERS FOR SERVICE AND SUPPORT

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	40	8	4	10	6	12	15	2
TOTAL ANSWERING	625 100.0	97 100.0	135 100.0	182 100.0	105 100.0	103 100.0	158 100.0	89 100.0
(1) MOST LIKELY	83 13.3	9 9.3	18 13.3	20 11.0	20 19.0	15 14.6	13 8.2	6 6.7
(2)	118 18.9	17 17.5	21 15.6	45 24.7	17 16.2	17 16.5	28 17.7	17 19.1
(3)	176 28.2	28 28.9	47 34.8	47 25.8	32 30.5	22 21.4	39 24.7	24 27.0
(4)	156 25.0	29 29.9	29 21.5	44 24.2	21 20.0	32 31.1	51 32.3	28 31.5
(5) LEAST LIKELY	92 14.7	14 14.4	20 14.8	26 14.3	15 14.3	17 16.5	27 17.1	14 15.7

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS

REFERENCES TO RESEARCH DOCUMENTS AND PROFESSIONAL PEOPLE TO ASSIST EDUCATORS WITH THEIR PROFESSIONAL DEVELOPMENT NEEDS

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	31	12	5	14	3	16	10	1	7	4	3	1	2	14	13	11	14	10
TOTAL ANSWERING	634	361	96	169	123	284	261	51	133	65	96	84	85	174	243	263	318	174
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	203	104	35	58	34	84	86	20	42	19	21	24	28	60	77	89	99	53
	32.0	28.8	36.5	34.3	27.6	29.6	33.0	39.2	31.6	29.2	21.9	28.6	32.9	34.5	31.7	33.8	31.1	30.5
(2)	197	110	29	53	39	88	85	11	44	21	32	28	26	55	78	87	109	52
	31.1	30.5	30.2	31.4	31.7	31.0	32.6	21.6	33.1	32.3	33.3	33.3	30.6	31.6	32.1	33.1	34.3	29.9
(3)	148	85	24	38	37	73	51	14	33	13	29	15	20	40	61	60	73	36
	23.3	23.5	25.0	22.5	30.1	25.7	19.5	27.5	24.8	20.0	30.2	17.9	23.5	23.0	25.1	22.8	23.0	20.7
(4)	59	43	6	15	9	28	23	4	5	9	10	10	7	14	20	19	28	21
	9.3	11.9	6.3	8.9	7.3	9.9	8.8	7.8	3.8	13.8	10.4	11.9	8.2	8.0	8.2	7.2	8.8	12.1
(5) LEAST LIKELY	27	19	2	5	4	11	16	2	9	3	4	7	4	5	7	8	9	12
	4.3	5.3	2.1	3.0	3.3	3.9	6.1	3.9	6.8	4.6	4.2	8.3	4.7	2.9	2.9	3.0	2.8	6.9

TABLE 60/1

Q.20 - WHICH OF THE FOLLOWING FEATURES WOULD PERSUADE YOU TO USE A WEB PAGE ON A REGULAR BASIS
REFERENCES TO RESEARCH DOCUMENTS AND PROFESSIONAL PEOPLE TO ASSIST EDUCATORS WITH THEIR PROFESSIONAL DEVELOPMENT NEEDS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	31	3	3	11	5	9	12	1
TOTAL ANSWERING	634	102	136	181	106	106	161	90
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
(1) MOST LIKELY	203	32	45	55	34	36	48	34
	32.0	31.4	33.1	30.4	32.1	34.0	29.8	37.8
(2)	197	33	45	54	30	33	54	26
	31.1	32.4	33.1	29.8	28.3	31.1	33.5	28.9
(3)	148	29	26	44	27	22	38	21
	23.3	28.4	19.1	24.3	25.5	20.8	23.6	23.3
(4)	59	5	12	21	7	14	17	5
	9.3	4.9	8.8	11.6	6.6	13.2	10.6	5.6
(5) LEAST LIKELY	27	3	8	7	8	1	4	4
	4.3	2.9	5.9	3.9	7.5	.9	2.5	4.4

TABLE 61/1

Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA- CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG- LISH	MATH	SOCL STUDY	SCI- ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	286	143	43	96	52	133	109	14	57	30	31	33	33	97	110	117	124	82
TOTAL ANSWERING	379	230	58	87	74	167	162	38	83	39	68	52	54	91	146	157	208	102
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ACTIVITIES SPECIFICALLY DESIGNED FOR STUDENT RESEARCH, TO ANSWER QUESTIONS AND PROVIDE MATERIALS FOR REPORTS/ PROJECTS/HOMEWORK/ CLASS ASSIGNMENTS	46	24	13	9	11	25	17	4	12	3	11	5	7	10	15	17	29	11
	12.1	10.4	22.4	10.3	14.9	15.0	10.5	10.5	14.5	7.7	16.2	9.6	13.0	11.0	10.3	10.8	13.9	10.8
NOT SURE/CAN'T TELL YET/NOT AWARE OF WHAT IS OUT THERE	34	25	4	6	9	14	12	5	6	6	8	5	5	7	3	3	4	27
	9.0	10.9	6.9	6.9	12.2	8.4	7.4	13.2	7.2	15.4	11.8	9.6	9.3	7.7	2.1	1.9	1.9	26.5
WAYS TO E-MAIL, INTERACT WITH STUDENTS IN OTHER SCHOOLS AND OTHER PARTS OF THE WORLD	31	22	5	4	4	15	10	1	9	4	6	7	5	4	12	9	18	8
	8.2	9.6	8.6	4.6	5.4	9.0	6.2	2.6	10.8	10.3	8.8	13.5	9.3	4.4	8.2	5.7	8.7	7.8
SITES SHOULD BE LINKED TO THE TOPICS STUDIED IN THE SCHOOL CURRICULUM	29	15	6	8	5	14	7	6	6	1	2	3	6	9	16	17	21	5
	7.7	6.5	10.3	9.2	6.8	8.4	4.3	15.8	7.2	2.6	2.9	5.8	11.1	9.9	11.0	10.8	10.1	4.9
MORE MATERIAL FOR STUDENTS RELATED TO SCIENCE	25	15	6	4	6	11	10	4	5	1	4	1	11	4	6	12	14	7
	6.6	6.5	10.3	4.6	8.1	6.6	6.2	10.5	6.0	2.6	5.9	1.9	20.4	4.4	4.1	7.6	6.7	6.9
ACCESS TO LIBRARIES/ BOOKS/PERIODICALS/FULL TEXT OF MAGAZINE AND ENCYCLOPEDIA ARTICLES	23	14	1	6	2	7	14	1	4	4	-	4	3	6	8	9	16	5
	6.1	6.1	1.7	6.9	2.7	4.2	8.6	2.6	4.8	10.3	-	7.7	5.6	6.6	5.5	5.7	7.7	4.9
PICTURES/ DOCUMENTS/AUTHORS FROM THE PAST/HISTORICAL INFORMATION/BIOGRAPHIES	22	18	2	2	4	8	12	5	4	2	4	6	1	2	7	10	12	6
	5.8	7.8	3.4	2.3	5.4	4.8	7.4	13.2	4.8	5.1	5.9	11.5	1.9	2.2	4.8	6.4	5.8	5.9

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Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	379 100.0	230 100.0	58 100.0	87 100.0	74 100.0	167 100.0	162 100.0	38 100.0	83 100.0	39 100.0	68 100.0	52 100.0	54 100.0	91 100.0	146 100.0	157 100.0	208 100.0	102 100.0
MORE MATERIAL FOR STUDENTS RELATED TO MATH	22 5.8	18 7.8	3 5.2	- -	6 8.1	13 7.8	8 4.9	3 7.9	2 2.4	- -	16 23.5	1 1.9	- -	- -	4 2.7	8 5.1	11 5.3	8 7.8
TEACHING RESOURCES/LESSON PLANS FOR TEACHERS/ TEACHER SHARING	21 5.5	11 4.8	6 10.3	5 5.7	5 6.8	13 7.8	10 6.2	2 5.3	4 4.8	3 7.7	4 5.9	3 5.8	1 1.9	5 5.5	7 4.8	7 4.5	11 5.3	5 4.9
LISTING OF EDUCATIONAL WEB SITES BY SUBJECT/SUBJECT INDEX/CENTRAL CATALOG/ PHONEBOOK TYPE LISTING	20 5.3	7 3.0	3 5.2	10 11.5	7 9.5	10 6.0	8 4.9	3 7.9	8 9.6	2 5.1	3 4.4	2 3.8	4 7.4	9 9.9	18 12.3	14 8.9	15 7.2	1 1.0
AN AREA DEDICATED TO STUDENTS AND LEVELED BY GRADE AND SUBJECT	20 5.3	10 4.3	3 5.2	5 5.7	7 9.5	8 4.8	3 1.9	4 10.5	4 4.8	2 5.1	1 1.5	3 5.8	2 3.7	5 5.5	14 9.6	14 8.9	14 6.7	- -
BETTER/MORE EFFICIENT/ FASTER SEARCH ENGINE/ BROWSER DESIGNED FOR SCHOOL SUBJECTS/ TOPICS/CONTENT AREAS	18 4.7	9 3.9	4 6.9	4 4.6	5 6.8	10 6.0	7 4.3	2 5.3	6 7.2	1 2.6	2 2.9	1 1.9	1 1.9	6 6.6	14 9.6	11 7.0	13 6.3	- -
MORE MATERIAL FOR STUDENTS RELATED TO SOCIAL STUDIES	15 4.0	8 3.5	2 3.4	4 4.6	3 4.1	9 5.4	2 1.2	4 10.5	2 2.4	2 5.1	1 1.5	3 5.8	- -	4 4.4	5 3.4	7 4.5	7 3.4	5 4.9
CURRENT EVENTS/ PEOPLE IN THE NEWS	14 3.7	10 4.3	- -	3 3.4	1 1.4	3 1.8	11 6.8	- -	1 1.2	2 5.1	1 1.5	7 13.5	1 1.9	3 3.3	5 3.4	3 1.9	7 3.4	6 5.9
TRAINING FOR TEACHERS ON HOW TO USE THE INTERNET WITH STUDENTS/ONLINE COURSE FOR TEACHERS	14 3.7	11 4.8	- -	3 3.4	5 6.8	7 4.2	4 2.5	3 7.9	3 3.6	1 2.6	3 4.4	- -	2 3.7	3 3.3	5 3.4	4 2.5	8 3.8	3 2.9

Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	379 100.0	230 100.0	58 100.0	87 100.0	74 100.0	167 100.0	162 100.0	38 100.0	83 100.0	39 100.0	68 100.0	52 100.0	54 100.0	91 100.0	146 100.0	157 100.0	208 100.0	102 100.0
LINKS/CORRELATIONS/ LESSON PLANS RELATED TO TOPICS COVERED IN CURRENT TEXTBOOKS	14 3.7	10 4.3	5 8.6	1 1.1	6 8.1	7 4.2	4 2.5	2 5.3	3 3.6	3 7.7	2 2.9	2 3.8	2 3.7	1 1.1	6 4.1	7 4.5	9 4.3	2 2.0
UP-TO-DATE INFORMATION/ MORE UP-TO-DATE THAN WHAT IS CONTAINED IN ENCYCLOPEDIA OR TEXTBOOK	11 2.9	7 3.0	2 3.4	3 3.4	2 2.7	4 2.4	6 3.7	1 2.6	3 3.6	2 5.1	- -	3 5.8	3 5.6	3 3.3	3 2.1	4 2.5	7 3.4	3 2.9
ACCURATE INFORMATION/ INFORMATION SCREENED OR VERIFIED FOR ACCURACY, REQUIRED OR STANDARD CITING OF SOURCES	10 2.6	2 .9	1 1.7	7 8.0	1 1.4	4 2.4	5 3.1	- -	2 2.4	1 2.6	- -	1 1.9	1 1.9	7 7.7	6 4.1	5 3.2	6 2.9	1 1.0
LESS JUNK/EXTRANEOUS INFORMATION	9 2.4	3 1.3	- -	6 6.9	- -	4 2.4	4 2.5	- -	- -	2 5.1	1 1.5	1 1.9	- -	6 6.6	8 5.5	8 5.1	7 3.4	- -
"ASK THE EXPERTS"	9 2.4	6 2.6	1 1.7	2 2.3	1 1.4	6 3.6	3 1.9	- -	- -	1 2.6	4 5.9	- -	2 3.7	2 2.2	2 1.4	4 2.5	6 2.9	1 1.0
ACCESS TO THE INTERNET (WANT IT BUT DON'T HAVE IT YET)	8 2.1	5 2.2	- -	3 3.4	1 1.4	2 1.2	3 1.9	1 2.6	2 2.4	- -	- -	1 1.9	1 1.9	3 3.3	- -	1 .6	2 1.0	6 5.9
MORE MATERIAL FOR STUDENTS RELATED TO ENGLISH	8 2.1	5 2.2	2 3.4	1 1.1	2 2.7	5 3.0	3 1.9	1 2.6	2 2.4	4 10.3	- -	- -	- -	1 1.1	4 2.7	5 3.2	5 2.4	2 2.0
FINDING EVERYTHING I WANT OR NEED SO FAR	6 1.6	2 .9	1 1.7	2 2.3	- -	2 1.2	3 1.9	- -	1 1.2	2 5.1	1 1.5	- -	- -	1 1.1	2 1.4	4 2.5	3 1.4	- -
FASTER INTERNET ACCESS/MORE RELIABLE CONNECTIONS	6 1.6	4 1.7	1 1.7	1 1.1	1 1.4	4 2.4	1 .6	- -	3 3.6	2 5.1	1 1.5	1 1.9	- -	1 1.1	3 2.1	4 2.5	5 2.4	- -

Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	379	230	58	87	74	167	162	38	83	39	68	52	54	91	146	157	208	102
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MORE MATERIAL FOR STUDENTS RELATED TO JOBS OR CAREERS	6	6	-	-	-	3	4	-	-	1	3	-	2	-	2	2	1	3
	1.6	2.6	-	-	-	1.8	2.5	-	-	2.6	4.4	-	3.7	-	1.4	1.3	.5	2.9
EASY TO PARTICIPATE IN "VIRTUAL" FIELD TRIPS TO MUSEUMS/LIBRARIES/ OUTER SPACE/UNDERSEA	6	5	-	1	1	2	4	-	-	1	-	2	3	1	5	5	4	-
	1.6	2.2	-	1.1	1.4	1.2	2.5	-	-	2.6	-	3.8	5.6	1.1	3.4	3.2	1.9	-
LESS ADVERTISING	5	2	2	1	2	2	1	1	1	1	-	1	-	2	2	2	5	-
	1.3	.9	3.4	1.1	2.7	1.2	.6	2.6	1.2	2.6	-	1.9	-	2.2	1.4	1.3	2.4	-
EXEMPLARY PROJECTS LINKED TO CURRICULUM STANDARDS	5	3	2	-	2	2	2	1	3	-	-	-	2	-	2	1	4	1
	1.3	1.3	3.4	-	2.7	1.2	1.2	2.6	3.6	-	-	-	3.7	-	1.4	.6	1.9	1.0
PRACTICE FOR STANDARDIZED TESTS/STATE TESTS/ PROFICIENCY TESTS	3	3	-	-	-	2	1	-	1	-	2	-	-	-	-	1	1	1
	.8	1.3	-	-	-	1.2	.6	-	1.2	-	2.9	-	-	-	-	.6	.5	1.0
SHOULD BE MADE AVAILABLE TO EDUCATORS/ STUDENTS FREE OF CHARGE	1	-	1	-	-	-	1	-	1	-	-	-	-	-	1	1	1	-
	.3	-	1.7	-	-	-	.6	-	1.2	-	-	-	-	-	.7	.6	.5	-
ALL OTHER	51	31	7	12	8	23	22	6	14	3	12	4	5	12	18	21	24	15
	13.5	13.5	12.1	13.8	10.8	13.8	13.6	15.8	16.9	7.7	17.6	7.7	9.3	13.2	12.3	13.4	11.5	14.7

Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	286	40	60	80	48	56	79	32
TOTAL ANSWERING	379 100.0	65 100.0	79 100.0	112 100.0	63 100.0	59 100.0	94 100.0	59 100.0
ACTIVITIES SPECIFICALLY DESIGNED FOR STUDENT RESEARCH, TO ANSWER QUESTIONS AND PROVIDE MATERIALS FOR REPORTS/PROJECTS/HOMEWORK/CLASS ASSIGNMENTS	46 12.1	7 10.8	10 12.7	10 8.9	10 15.9	9 15.3	10 10.6	6 10.2
NOT SURE/CAN'T TELL YET/ NOT AWARE OF WHAT IS OUT THERE	34 9.0	6 9.2	9 11.4	9 8.0	6 9.5	4 6.8	3 3.2	1 1.7
WAYS TO E-MAIL, INTERACT WITH STUDENTS IN OTHER SCHOOLS AND OTHER PARTS OF THE WORLD	31 8.2	8 12.3	5 6.3	8 7.1	6 9.5	4 6.8	5 5.3	6 10.2
SITES SHOULD BE LINKED TO THE TOPICS STUDIED IN THE SCHOOL CURRICULUM	29 7.7	4 6.2	4 5.1	10 8.9	3 4.8	8 13.6	12 12.8	3 5.1
MORE MATERIAL FOR STUDENTS RELATED TO SCIENCE	25 6.6	2 3.1	5 6.3	11 9.8	3 4.8	4 6.8	4 4.3	2 3.4
ACCESS TO LIBRARIES/BOOKS/PERIODICALS/FULL TEXT OF MAGAZINE AND ENCYCLOPEDIA ARTICLES	23 6.1	3 4.6	5 6.3	6 5.4	2 3.2	7 11.9	4 4.3	5 8.5
PICTURES/DOCUMENTS/AUTHORS FROM THE PAST/HISTORICAL INFORMATION/BIOGRAPHIES	22 5.8	3 4.6	4 5.1	9 8.0	4 6.3	2 3.4	5 5.3	2 3.4
MORE MATERIAL FOR STUDENTS RELATED TO MATH	22 5.8	5 7.7	4 5.1	7 6.3	4 6.3	2 3.4	2 2.1	3 5.1
TEACHING RESOURCES/LESSON PLANS FOR TEACHERS/TEACHER SHARING	21 5.5	4 6.2	6 7.6	6 5.4	4 6.3	1 1.7	5 5.3	2 3.4
LISTING OF EDUCATIONAL WEB SITES BY SUBJECT/SUBJECT INDEX/ CENTRAL CATALOG/PHONEBOOK TYPE LISTING	20 5.3	5 7.7	3 3.8	5 4.5	3 4.8	4 6.8	12 12.8	4 6.8
AN AREA DEDICATED TO STUDENTS AND LEVELED BY GRADE AND SUBJECT	20 5.3	7 10.8	3 3.8	8 7.1	2 3.2	- -	9 9.6	5 8.5

BEST COPY AVAILABLE

Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL ANSWERING	379 100.0	65 100.0	79 100.0	112 100.0	63 100.0	59 100.0	94 100.0	59 100.0
BETTER/MORE EFFICIENT/FASTER SEARCH ENGINE/BROWSER DESIGNED FOR SCHOOL SUBJECTS/TOPICS/CONTENT AREAS	18 4.7	6 9.2	3 3.8	5 4.5	3 4.8	- -	6 6.4	9 15.3
MORE MATERIAL FOR STUDENTS RELATED TO SOCIAL STUDIES	15 4.0	2 3.1	3 3.8	4 3.6	2 3.2	4 6.8	4 4.3	1 1.7
CURRENT EVENTS/PEOPLE IN THE NEWS	14 3.7	- -	2 2.5	6 5.4	3 4.8	3 5.1	2 2.1	3 5.1
TRAINING FOR TEACHERS ON HOW TO USE THE INTERNET WITH STUDENTS/ONLINE COURSE FOR TEACHERS	14 3.7	2 3.1	3 3.8	5 4.5	3 4.8	1 1.7	2 2.1	2 3.4
LINKS/CORRELATIONS/LESSON PLANS RELATED TO TOPICS COVERED IN CURRENT TEXTBOOKS	14 3.7	2 3.1	2 2.5	2 1.8	5 7.9	3 5.1	4 4.3	3 5.1
UP-TO-DATE INFORMATION/MORE UP-TO-DATE THAN WHAT IS CONTAINED IN ENCYCLOPEDIA OR TEXTBOOK	11 2.9	1 1.5	3 3.8	2 1.8	1 1.6	4 6.8	3 3.2	- -
ACCURATE INFORMATION/INFORMATION SCREENED OR VERIFIED FOR ACCURACY, REQUIRED OR STANDARD CITING OF SOURCES	10 2.6	1 1.5	1 1.3	3 2.7	2 3.2	3 5.1	2 2.1	3 5.1
LESS JUNK/EXTRANEOUS INFORMATION	9 2.4	1 1.5	2 2.5	5 4.5	- -	- -	5 5.3	2 3.4
"ASK THE EXPERTS"	9 2.4	2 3.1	3 3.8	3 2.7	- -	1 1.7	1 1.1	1 1.7
ACCESS TO THE INTERNET (WANT IT BUT DON'T HAVE IT YET)	8 2.1	- -	3 3.8	2 1.8	3 4.8	- -	- -	- -
MORE MATERIAL FOR STUDENTS RELATED TO ENGLISH	8 2.1	1 1.5	2 2.5	- -	3 4.8	2 3.4	3 3.2	2 3.4
FINDING EVERYTHING I WANT OR NEED SO FAR	6 1.6	2 3.1	1 1.3	2 1.8	- -	1 1.7	2 2.1	1 1.7
FASTER INTERNET ACCESS/ MORE RELIABLE CONNECTIONS	6 1.6	3 4.6	2 2.5	1 .9	- -	- -	3 3.2	1 1.7

Q.21 - WHAT WOULD YOU SPECIFICALLY LIKE TO SEE ON THE WEB THAT WOULD BE MOST USEFUL TO YOU AND YOUR STUDENTS

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL ANSWERING	379	65	79	112	63	59	94	59
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MORE MATERIAL FOR STUDENTS	6	-	4	1	1	-	2	-
RELATED TO JOBS OR CAREERS	1.6	-	5.1	.9	1.6	-	2.1	-
EASY TO PARTICIPATE IN "VIRTUAL" FIELD TRIPS	6	2	-	2	1	1	4	1
TO MUSEUMS/LIBRARIES/OUTER SPACE/UNDERSEA	1.6	3.1	-	1.8	1.6	1.7	4.3	1.7
LESS ADVERTISING	5	-	3	1	-	1	2	-
	1.3	-	3.8	.9	-	1.7	2.1	-
EXEMPLARY PROJECTS LINKED	5	2	-	-	1	2	2	-
TO CURRICULUM STANDARDS	1.3	3.1	-	-	1.6	3.4	2.1	-
PRACTICE FOR STANDARDIZED	3	-	1	1	1	-	-	-
TESTS/STATE TESTS/PROFICIENCY TESTS	.8	-	1.3	.9	1.6	-	-	-
SHOULD BE MADE AVAILABLE	1	-	-	1	-	-	-	1
TO EDUCATORS/STUDENTS FREE OF CHARGE	.3	-	-	.9	-	-	-	1.7
ALL OTHER	51	11	10	18	4	8	12	7
	13.5	16.9	12.7	16.1	6.3	13.6	12.8	11.9

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
AMERICA ONLINE/AMERICA ONLINE EDUCATION

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	366	201	46	112	76	165	141	23	74	38	50	41	58	117	128	141	130	139
TOTAL ANSWERING	299 100.0	172 100.0	55 100.0	71 100.0	50 100.0	135 100.0	130 100.0	29 100.0	66 100.0	31 100.0	49 100.0	44 100.0	29 100.0	71 100.0	128 100.0	133 100.0	202 100.0	45 100.0
HAVE VISITED	232 77.6	126 73.3	44 80.0	61 85.9	42 84.0	109 80.7	97 74.6	24 82.8	52 78.8	22 71.0	40 81.6	31 70.5	21 72.4	63 88.7	106 82.8	111 83.5	156 77.2	36 80.0
WILL CONTINUE TO VISIT	110 36.8	74 43.0	18 32.7	19 26.8	21 42.0	46 34.1	42 32.3	17 58.6	23 34.8	11 35.5	18 36.7	17 38.6	13 44.8	17 23.9	42 32.8	49 36.8	85 42.1	7 15.6
USEFUL FOR STUDENTS	106 35.5	64 37.2	17 30.9	24 33.8	20 40.0	51 37.8	42 32.3	9 31.0	23 34.8	10 32.3	20 40.8	20 45.5	7 24.1	23 32.4	45 35.2	49 36.8	72 35.6	16 35.6
USEFUL FOR EDUCATORS	119 39.8	79 45.9	24 43.6	18 25.4	27 54.0	54 40.0	45 34.6	15 51.7	32 48.5	11 35.5	15 30.6	24 54.5	13 44.8	19 26.8	54 42.2	55 41.4	87 43.1	12 26.7
EXEMPLARY WEB SITE	34 11.4	23 13.4	5 9.1	5 7.0	7 14.0	15 11.1	14 10.8	3 10.3	11 16.7	6 19.4	5 10.2	5 11.4	5 17.2	6 8.5	17 13.3	19 14.3	28 13.9	2 4.4

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
AMERICA ONLINE/AMERICA ONLINE EDUCATION

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	366	51	77	112	65	58	92	39
TOTAL ANSWERING	299 100.0	54 100.0	62 100.0	80 100.0	46 100.0	57 100.0	81 100.0	52 100.0
HAVE VISITED	232 77.6	38 70.4	49 79.0	66 82.5	35 76.1	44 77.2	66 81.5	44 84.6
WILL CONTINUE TO VISIT	110 36.8	28 51.9	17 27.4	24 30.0	14 30.4	27 47.4	26 32.1	18 34.6
USEFUL FOR STUDENTS	106 35.5	20 37.0	18 29.0	28 35.0	18 39.1	22 38.6	21 25.9	25 48.1
USEFUL FOR EDUCATORS	119 39.8	24 44.4	18 29.0	33 41.3	22 47.8	22 38.6	29 35.8	25 48.1
EXEMPLARY WEB SITE	34 11.4	7 13.0	7 11.3	7 8.8	5 10.9	8 14.0	8 9.9	10 19.2

TABLE 65/1

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
COMPUTER CURRICULUM CORP/CCCNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	617	350	88	173	115	269	249	51	124	61	89	80	86	178	230	248	300	175
TOTAL ANSWERING	48	23	13	10	11	31	22	1	16	8	10	5	1	10	26	26	32	9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	33	16	10	7	10	24	13	1	14	4	7	4	1	8	19	21	23	5
	68.8	69.6	76.9	70.0	90.9	77.4	59.1	100.0	87.5	50.0	70.0	80.0	100.0	80.0	73.1	80.8	71.9	55.6
WILL CONTINUE TO VISIT	11	5	3	3	4	8	3	-	3	1	2	1	-	3	9	8	10	1
	22.9	21.7	23.1	30.0	36.4	25.8	13.6	-	18.8	12.5	20.0	20.0	-	30.0	34.6	30.8	31.3	11.1
USEFUL FOR STUDENTS	11	2	4	3	5	7	5	-	3	1	3	-	-	2	6	6	7	3
	22.9	8.7	30.8	30.0	45.5	22.6	22.7	-	18.8	12.5	30.0	-	-	20.0	23.1	23.1	21.9	33.3
USEFUL FOR EDUCATORS	15	6	5	4	4	8	7	-	4	3	1	-	-	4	11	10	11	2
	31.3	26.1	38.5	40.0	36.4	25.8	31.8	-	25.0	37.5	10.0	-	-	40.0	42.3	38.5	34.4	22.2
EXEMPLARY WEB SITE	3	-	2	1	2	3	-	-	2	-	-	-	-	1	3	3	3	-
	6.3	-	15.4	10.0	18.2	9.7	-	-	12.5	-	-	-	-	10.0	11.5	11.5	9.4	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
COMPUTER CURRICULUM CORP/CCCNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	617	100	128	180	98	108	159	74
TOTAL ANSWERING	48	5	11	12	13	7	14	17
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	33	4	7	9	10	3	10	14
	68.8	80.0	63.6	75.0	76.9	42.9	71.4	82.4
WILL CONTINUE TO VISIT	11	1	4	2	4	-	6	3
	22.9	20.0	36.4	16.7	30.8	-	42.9	17.6
USEFUL FOR STUDENTS	11	-	5	2	2	2	4	3
	22.9	-	45.5	16.7	15.4	28.6	28.6	17.6
USEFUL FOR EDUCATORS	15	2	3	3	5	2	7	3
	31.3	40.0	27.3	25.0	38.5	28.6	50.0	17.6
EXEMPLARY WEB SITE	3	-	1	-	2	-	1	2
	6.3	-	9.1	-	15.4	-	7.1	11.8

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
EDUCATIONAL PUBLISHING GROUP/FAMILY EDUCATION NETWORK

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	635	358	93	177	120	282	258	50	132	63	90	78	84	182	241	257	315	180
TOTAL ANSWERING	30	15	8	6	6	18	13	2	8	6	9	7	3	6	15	17	17	4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	18	7	6	4	5	11	7	1	6	5	5	5	1	5	11	14	11	1
	60.0	46.7	75.0	66.7	83.3	61.1	53.8	50.0	75.0	83.3	55.6	71.4	33.3	83.3	73.3	82.4	64.7	25.0
WILL CONTINUE TO VISIT	4	1	2	-	3	3	1	-	1	-	-	-	1	-	3	3	3	-
	13.3	6.7	25.0	-	50.0	16.7	7.7	-	12.5	-	-	-	33.3	-	20.0	17.6	17.6	-
USEFUL FOR STUDENTS	8	3	2	2	4	6	3	-	1	-	2	-	1	2	5	5	3	2
	26.7	20.0	25.0	33.3	66.7	33.3	23.1	-	12.5	-	22.2	-	33.3	33.3	33.3	29.4	17.6	50.0
USEFUL FOR EDUCATORS	8	6	1	-	1	3	4	-	1	1	3	2	1	-	4	3	6	2
	26.7	40.0	12.5	-	16.7	16.7	30.8	-	12.5	16.7	33.3	28.6	33.3	-	26.7	17.6	35.3	50.0
EXEMPLARY WEB SITE	3	1	-	2	-	1	2	1	-	1	-	-	-	1	1	1	2	-
	10.0	6.7	-	33.3	-	5.6	15.4	50.0	-	16.7	-	-	-	16.7	6.7	5.9	11.8	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
EDUCATIONAL PUBLISHING GROUP/FAMILY EDUCATION NETWORK

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	635	103	131	186	104	108	162	85
TOTAL ANSWERING	30	2	8	6	7	7	11	6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	18	2	3	4	4	5	8	4
	60.0	100.0	37.5	66.7	57.1	71.4	72.7	66.7
WILL CONTINUE TO VISIT	4	-	-	2	1	1	2	1
	13.3	-	-	33.3	14.3	14.3	18.2	16.7
USEFUL FOR STUDENTS	8	-	2	2	2	2	4	1
	26.7	-	25.0	33.3	28.6	28.6	36.4	16.7
USEFUL FOR EDUCATORS	8	-	3	1	3	1	3	2
	26.7	-	37.5	16.7	42.9	14.3	27.3	33.3
EXEMPLARY WEB SITE	3	-	1	1	1	-	-	1
	10.0	-	12.5	16.7	14.3	-	-	16.7

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
HOUGHTON MIFFLIN/EDUCATION PLACE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	603	343	81	172	103	270	246	44	115	61	86	77	82	176	220	236	284	179
TOTAL ANSWERING	62	30	20	11	23	30	25	8	25	8	13	8	5	12	36	38	48	5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	41	18	14	7	15	19	18	3	19	3	8	5	3	7	25	27	36	-
	66.1	60.0	70.0	63.6	65.2	63.3	72.0	37.5	76.0	37.5	61.5	62.5	60.0	58.3	69.4	71.1	75.0	-
WILL CONTINUE TO VISIT	15	9	3	3	8	8	3	2	5	1	-	4	-	3	11	10	14	-
	24.2	30.0	15.0	27.3	34.8	26.7	12.0	25.0	20.0	12.5	-	50.0	-	25.0	30.6	26.3	29.2	-
USEFUL FOR STUDENTS	11	6	4	1	7	4	4	3	3	-	3	1	-	1	6	7	7	3
	17.7	20.0	20.0	9.1	30.4	13.3	16.0	37.5	12.0	-	23.1	12.5	-	8.3	16.7	18.4	14.6	60.0
USEFUL FOR EDUCATORS	28	15	7	4	13	11	10	6	8	3	5	3	2	6	16	16	20	4
	45.2	50.0	35.0	36.4	56.5	36.7	40.0	75.0	32.0	37.5	38.5	37.5	40.0	50.0	44.4	42.1	41.7	80.0
EXEMPLARY WEB SITE	6	4	2	1	3	3	1	3	3	2	-	1	1	-	3	4	6	-
	9.7	13.3	10.0	9.1	13.0	10.0	4.0	37.5	12.0	25.0	-	12.5	20.0	-	8.3	10.5	12.5	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
HOUGHTON MIFFLIN/EDUCATION PLACE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	603	96	120	179	101	104	156	71
TOTAL ANSWERING	62 100.0	9 100.0	19 100.0	13 100.0	10 100.0	11 100.0	17 100.0	20 100.0
HAVE VISITED	41 66.1	6 66.7	13 68.4	8 61.5	7 70.0	7 63.6	10 58.8	16 80.0
WILL CONTINUE TO VISIT	15 24.2	2 22.2	4 21.1	2 15.4	4 40.0	3 27.3	6 35.3	5 25.0
USEFUL FOR STUDENTS	11 17.7	2 22.2	1 5.3	2 15.4	2 20.0	4 36.4	3 17.6	4 20.0
USEFUL FOR EDUCATORS	28 45.2	6 66.7	8 42.1	5 38.5	6 60.0	3 27.3	10 58.8	6 30.0
EXEMPLARY WEB SITE	6 9.7	2 22.2	1 5.3	1 7.7	- -	2 18.2	2 11.8	2 10.0

TABLE 71/1

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
INFONAUTICS/ELECTRONIC LIBRARY

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	639	363	93	173	118	283	262	52	135	67	94	81	87	179	239	259	315	181
TOTAL ANSWERING	26	10	8	10	8	17	9	-	5	2	5	4	-	9	17	15	17	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	16	4	6	7	6	12	3	-	3	1	3	2	-	7	13	11	12	-
	61.5	40.0	75.0	70.0	75.0	70.6	33.3	-	60.0	50.0	60.0	50.0	-	77.8	76.5	73.3	70.6	-
WILL CONTINUE TO VISIT	8	2	3	3	3	5	3	-	1	1	1	2	-	2	6	6	7	-
	30.8	20.0	37.5	30.0	37.5	29.4	33.3	-	20.0	50.0	20.0	50.0	-	22.2	35.3	40.0	41.2	-
USEFUL FOR STUDENTS	11	6	3	3	2	7	3	-	3	-	3	2	-	3	6	4	7	3
	42.3	60.0	37.5	30.0	25.0	41.2	33.3	-	60.0	-	60.0	50.0	-	33.3	35.3	26.7	41.2	100.0
USEFUL FOR EDUCATORS	8	2	2	4	3	6	1	-	1	-	2	1	-	4	5	4	5	1
	30.8	20.0	25.0	40.0	37.5	35.3	11.1	-	20.0	-	40.0	25.0	-	44.4	29.4	26.7	29.4	33.3
EXEMPLARY WEB SITE	3	-	2	1	1	1	-	-	-	-	1	-	-	1	3	3	3	-
	11.5	-	25.0	10.0	12.5	5.9	-	-	-	-	20.0	-	-	11.1	17.6	20.0	17.6	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
INFONAUTICS/ELECTRONIC LIBRARY

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	639	99	132	188	108	109	160	85
TOTAL ANSWERING	26	6	7	4	3	6	13	6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	16	3	5	4	1	3	10	4
	61.5	50.0	71.4	100.0	33.3	50.0	76.9	66.7
WILL CONTINUE TO VISIT	8	1	2	1	1	3	4	3
	30.8	16.7	28.6	25.0	33.3	50.0	30.8	50.0
USEFUL FOR STUDENTS	11	1	3	1	2	4	6	1
	42.3	16.7	42.9	25.0	66.7	66.7	46.2	16.7
USEFUL FOR EDUCATORS	8	1	2	-	2	3	3	1
	30.8	16.7	28.6	-	66.7	50.0	23.1	16.7
EXEMPLARY WEB SITE	3	1	-	-	1	1	1	2
	11.5	16.7	-	-	33.3	16.7	7.7	33.3

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
MCGRAW-HILL/FLEDGE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET: USE AT SCHOOL FOR		Q.4 USE OF THE INTERNET	
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	639	362	95	175	119	286	259	50	132	66	93	84	87	181	239	258	315	181
TOTAL ANSWERING	26	11	6	8	7	14	12	2	8	3	6	1	-	7	17	16	17	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	17	8	4	4	5	9	5	2	7	1	4	1	-	4	12	13	13	-
	65.4	72.7	66.7	50.0	71.4	64.3	41.7	100.0	87.5	33.3	66.7	100.0	-	57.1	70.6	81.3	76.5	-
WILL CONTINUE TO VISIT	8	2	2	4	3	5	3	1	2	1	-	-	-	3	6	6	8	-
	30.8	18.2	33.3	50.0	42.9	35.7	25.0	50.0	25.0	33.3	-	-	-	42.9	35.3	37.5	47.1	-
USEFUL FOR STUDENTS	7	4	1	2	2	3	3	1	1	-	3	-	-	2	4	4	4	2
	26.9	36.4	16.7	25.0	28.6	21.4	25.0	50.0	12.5	-	50.0	-	-	28.6	23.5	25.0	23.5	66.7
USEFUL FOR EDUCATORS	7	5	1	1	2	2	5	1	3	1	1	-	-	1	4	3	4	1
	26.9	45.5	16.7	12.5	28.6	14.3	41.7	50.0	37.5	33.3	16.7	-	-	14.3	23.5	18.8	23.5	33.3
EXEMPLARY WEB SITE	3	1	-	2	1	1	2	1	-	-	-	-	-	2	3	1	2	-
	11.5	9.1	-	25.0	14.3	7.1	16.7	50.0	-	-	-	-	-	28.6	17.6	6.3	11.8	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
MCGRAW-HILL/FLEDGE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	639	101	131	188	106	110	166	80
TOTAL ANSWERING	26 100.0	4 100.0	8 100.0	4 100.0	5 100.0	5 100.0	7 100.0	11 100.0
HAVE VISITED	17 65.4	3 75.0	5 62.5	3 75.0	3 60.0	3 60.0	6 85.7	7 63.6
WILL CONTINUE TO VISIT	8 30.8	2 50.0	2 25.0	2 50.0	- -	2 40.0	2 28.6	5 45.5
USEFUL FOR STUDENTS	7 26.9	- -	1 12.5	1 25.0	1 20.0	4 80.0	1 14.3	4 36.4
USEFUL FOR EDUCATORS	7 26.9	1 25.0	1 12.5	1 25.0	3 60.0	1 20.0	2 28.6	3 27.3
EXEMPLARY WEB SITE	3 11.5	- -	- -	1 25.0	1 20.0	1 20.0	- -	2 18.2

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
MECC/MAYAQUEST

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	546	322	66	152	94	238	233	38	101	60	84	68	73	156	176	198	253	176
TOTAL ANSWERING	119	51	35	31	32	62	38	14	39	9	15	17	14	32	80	76	79	8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	83	40	22	19	24	44	28	9	28	7	10	11	12	18	54	53	54	5
	69.7	78.4	62.9	61.3	75.0	71.0	73.7	64.3	71.8	77.8	66.7	64.7	85.7	56.3	67.5	69.7	68.4	62.5
WILL CONTINUE TO VISIT	37	13	14	12	15	22	9	6	18	5	4	4	4	13	29	28	26	-
	31.1	25.5	40.0	38.7	46.9	35.5	23.7	42.9	46.2	55.6	26.7	23.5	28.6	40.6	36.3	36.8	32.9	-
USEFUL FOR STUDENTS	51	24	12	15	13	25	16	5	16	4	8	8	6	15	35	32	34	4
	42.9	47.1	34.3	48.4	40.6	40.3	42.1	35.7	41.0	44.4	53.3	47.1	42.9	46.9	43.8	42.1	43.0	50.0
USEFUL FOR EDUCATORS	45	18	14	14	15	23	10	7	16	2	5	4	3	14	33	30	30	2
	37.8	35.3	40.0	45.2	46.9	37.1	26.3	50.0	41.0	22.2	33.3	23.5	21.4	43.8	41.3	39.5	38.0	25.0
EXEMPLARY WEB SITE	22	6	4	11	6	11	4	2	6	-	1	1	1	12	15	14	12	-
	18.5	11.8	11.4	35.5	18.8	17.7	10.5	14.3	15.4	-	6.7	5.9	7.1	37.5	18.8	18.4	15.2	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
MECC/MAYAQUEST

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	546	81	116	158	92	96	128	56
TOTAL ANSWERING	119	24	23	34	19	19	45	35
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	83	19	14	23	13	14	30	25
	69.7	79.2	60.9	67.6	68.4	73.7	66.7	71.4
WILL CONTINUE TO VISIT	37	8	8	9	6	6	16	13
	31.1	33.3	34.8	26.5	31.6	31.6	35.6	37.1
USEFUL FOR STUDENTS	51	11	7	16	6	11	20	16
	42.9	45.8	30.4	47.1	31.6	57.9	44.4	45.7
USEFUL FOR EDUCATORS	45	12	5	15	4	9	22	11
	37.8	50.0	21.7	44.1	21.1	47.4	48.9	31.4
EXEMPLARY WEB SITE	22	7	2	7	4	2	7	5
	18.5	29.2	8.7	20.6	21.1	10.5	15.6	14.3

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
NASA/QUEST

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	473	282	58	127	89	215	187	40	83	55	69	64	62	130	136	156	203	172
TOTAL ANSWERING	192	91	43	56	37	85	84	12	57	14	30	21	25	58	120	118	129	12
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	118	55	20	40	22	50	50	8	29	6	17	12	16	40	71	72	78	8
	61.5	60.4	46.5	71.4	59.5	58.8	59.5	66.7	50.9	42.9	56.7	57.1	64.0	69.0	59.2	61.0	60.5	66.7
WILL CONTINUE TO VISIT	71	33	17	20	20	29	29	6	26	4	11	8	6	21	48	45	51	2
	37.0	36.3	39.5	35.7	54.1	34.1	34.5	50.0	45.6	28.6	36.7	38.1	24.0	36.2	40.0	38.1	39.5	16.7
USEFUL FOR STUDENTS	100	41	27	30	26	42	42	6	36	6	10	11	8	31	67	66	70	7
	52.1	45.1	62.8	53.6	70.3	49.4	50.0	50.0	63.2	42.9	33.3	52.4	32.0	53.4	55.8	55.9	54.3	58.3
USEFUL FOR EDUCATORS	85	34	22	24	22	37	36	4	31	5	9	8	10	26	58	58	53	4
	44.3	37.4	51.2	42.9	59.5	43.5	42.9	33.3	54.4	35.7	30.0	38.1	40.0	44.8	48.3	49.2	41.1	33.3
EXEMPLARY WEB SITE	39	16	10	13	13	20	13	5	13	4	6	5	7	14	24	26	28	-
	20.3	17.6	23.3	23.2	35.1	23.5	15.5	41.7	22.8	28.6	20.0	23.8	28.0	24.1	20.0	22.0	21.7	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
NASA/QUEST

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	473	71	100	141	78	80	106	35
TOTAL ANSWERING	192 100.0	34 100.0	39 100.0	51 100.0	33 100.0	35 100.0	67 100.0	56 100.0
HAVE VISITED	118 61.5	23 67.6	19 48.7	30 58.8	22 66.7	24 68.6	40 59.7	33 58.9
WILL CONTINUE TO VISIT	71 37.0	12 35.3	14 35.9	15 29.4	14 42.4	16 45.7	26 38.8	23 41.1
USEFUL FOR STUDENTS	100 52.1	16 47.1	20 51.3	27 52.9	17 51.5	20 57.1	36 53.7	34 60.7
USEFUL FOR EDUCATORS	85 44.3	17 50.0	18 46.2	21 41.2	15 45.5	14 40.0	36 53.7	26 46.4
EXEMPLARY WEB SITE	39 20.3	11 32.4	8 20.5	7 13.7	5 15.2	8 22.9	14 20.9	11 19.6

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
NATIONAL GEOGRAPHIC SOCIETY/NATIONAL GEOGRAPHIC ONLINE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	472	280	56	128	85	211	191	39	87	47	77	51	65	131	141	162	203	169
TOTAL ANSWERING	193	93	45	55	41	89	80	13	53	22	22	34	22	57	115	112	129	15
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	115	56	24	36	26	51	43	9	28	12	11	20	15	37	64	68	79	7
	59.6	60.2	53.3	65.5	63.4	57.3	53.8	69.2	52.8	54.5	50.0	58.8	68.2	64.9	55.7	60.7	61.2	46.7
WILL CONTINUE TO VISIT	90	46	21	24	22	37	37	6	28	8	9	16	11	25	60	57	66	2
	46.6	49.5	46.7	43.6	53.7	41.6	46.3	46.2	52.8	36.4	40.9	47.1	50.0	43.9	52.2	50.9	51.2	13.3
USEFUL FOR STUDENTS	110	51	25	32	26	49	46	6	31	8	10	20	9	33	69	70	76	9
	57.0	54.8	55.6	58.2	63.4	55.1	57.5	46.2	58.5	36.4	45.5	58.8	40.9	57.9	60.0	62.5	58.9	60.0
USEFUL FOR EDUCATORS	96	46	22	24	23	43	40	5	32	9	8	19	11	26	63	59	69	4
	49.7	49.5	48.9	43.6	56.1	48.3	50.0	38.5	60.4	40.9	36.4	55.9	50.0	45.6	54.8	52.7	53.5	26.7
EXEMPLARY WEB SITE	48	25	11	12	12	21	19	4	17	8	6	12	6	13	28	29	37	-
	24.9	26.9	24.4	21.8	29.3	23.6	23.8	30.8	32.1	36.4	27.3	35.3	27.3	22.8	24.3	25.9	28.7	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
NATIONAL GEOGRAPHIC SOCIETY/NATIONAL GEOGRAPHIC ONLINE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	472	73	92	137	83	84	101	43
TOTAL ANSWERING	193 100.0	32 100.0	47 100.0	55 100.0	28 100.0	31 100.0	72 100.0	48 100.0
HAVE VISITED	115 59.6	20 62.5	25 53.2	33 60.0	16 57.1	21 67.7	44 61.1	24 50.0
WILL CONTINUE TO VISIT	90 46.6	16 50.0	20 42.6	28 50.9	12 42.9	14 45.2	38 52.8	23 47.9
USEFUL FOR STUDENTS	110 57.0	19 59.4	25 53.2	31 56.4	17 60.7	18 58.1	41 56.9	30 62.5
USEFUL FOR EDUCATORS	96 49.7	21 65.6	26 55.3	24 43.6	13 46.4	12 38.7	40 55.6	25 52.1
EXEMPLARY WEB SITE	48 24.9	9 28.1	8 17.0	17 30.9	8 28.6	6 19.4	18 25.0	13 27.1

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
PACIFIC BELL/KNOWLEDGE NETWORK EXPLORER

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	643	360	97	178	122	291	258	51	135	64	96	79	86	184	244	263	317	181
TOTAL ANSWERING	22 100.0	13 100.0	4 100.0	5 100.0	4 100.0	9 100.0	13 100.0	1 100.0	5 100.0	5 100.0	3 100.0	6 100.0	1 100.0	4 100.0	12 100.0	11 100.0	15 100.0	3 100.0
HAVE VISITED	15 68.2	9 69.2	3 75.0	3 60.0	3 75.0	5 55.6	8 61.5	1 100.0	3 60.0	3 60.0	- -	6 100.0	1 100.0	3 75.0	10 83.3	9 81.8	13 86.7	- -
WILL CONTINUE TO VISIT	5 22.7	1 7.7	3 75.0	1 20.0	2 50.0	1 11.1	3 23.1	1 100.0	2 40.0	1 20.0	- -	1 16.7	- -	1 25.0	4 33.3	3 27.3	4 26.7	- -
USEFUL FOR STUDENTS	7 31.8	5 38.5	1 25.0	1 20.0	- -	2 22.2	4 30.8	- -	2 40.0	1 20.0	3 100.0	2 33.3	- -	1 25.0	3 25.0	4 36.4	5 33.3	2 66.7
USEFUL FOR EDUCATORS	7 31.8	3 23.1	1 25.0	3 60.0	1 25.0	3 33.3	4 30.8	- -	2 40.0	2 40.0	1 33.3	1 16.7	- -	3 75.0	5 41.7	5 45.5	5 33.3	1 33.3
EXEMPLARY WEB SITE	3 13.6	1 7.7	- -	2 40.0	- -	- -	3 23.1	- -	- -	2 40.0	- -	1 16.7	- -	1 25.0	2 16.7	3 27.3	3 20.0	- -

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
PACIFIC BELL/KNOWLEDGE NETWORK EXPLORER

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	643	105	133	190	104	108	166	86
TOTAL ANSWERING	22	-	6	2	7	7	7	5
	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	15	-	4	2	4	5	6	4
	68.2	-	66.7	100.0	57.1	71.4	85.7	80.0
WILL CONTINUE TO VISIT	5	-	2	1	-	2	3	1
	22.7	-	33.3	50.0	-	28.6	42.9	20.0
USEFUL FOR STUDENTS	7	-	1	1	1	4	2	1
	31.8	-	16.7	50.0	14.3	57.1	28.6	20.0
USEFUL FOR EDUCATORS	7	-	2	1	3	1	3	1
	31.8	-	33.3	50.0	42.9	14.3	42.9	20.0
EXEMPLARY WEB SITE	3	-	1	1	-	1	1	2
	13.6	-	16.7	50.0	-	14.3	14.3	40.0

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
PRODIGY/KIDZONE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET: USE AT SCHOOL FOR		Q.4 USE OF THE INTERNET	
	TOTAL	TEA- CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG- LISH	MATH	SOCL STUDY	SCI- ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	581	324	86	161	110	266	232	44	121	62	88	73	81	166	216	234	283	168
TOTAL ANSWERING	84	49	15	22	16	34	39	8	19	7	11	12	6	22	40	40	49	16
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	59	37	12	12	12	22	28	7	13	5	8	7	5	13	31	32	38	9
	70.2	75.5	80.0	54.5	75.0	64.7	71.8	87.5	68.4	71.4	72.7	58.3	83.3	59.1	77.5	80.0	77.6	56.3
WILL CONTINUE TO VISIT	12	8	1	3	4	4	6	3	1	1	1	3	-	3	8	8	7	-
	14.3	16.3	6.7	13.6	25.0	11.8	15.4	37.5	5.3	14.3	9.1	25.0	-	13.6	20.0	20.0	14.3	-
USEFUL FOR STUDENTS	29	16	1	12	6	15	9	2	4	2	4	4	1	12	12	12	15	8
	34.5	32.7	6.7	54.5	37.5	44.1	23.1	25.0	21.1	28.6	36.4	33.3	16.7	54.5	30.0	30.0	30.6	50.0
USEFUL FOR EDUCATORS	15	7	4	4	5	8	5	3	5	-	1	1	1	4	9	7	8	3
	17.9	14.3	26.7	18.2	31.3	23.5	12.8	37.5	26.3	-	9.1	8.3	16.7	18.2	22.5	17.5	16.3	18.8
EXEMPLARY WEB SITE	3	2	-	1	1	-	2	1	-	2	-	-	-	-	2	3	3	-
	3.6	4.1	-	4.5	6.3	-	5.1	12.5	-	28.6	-	-	-	-	5.0	7.5	6.1	-

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Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
PRODIGY/KIDZONE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	581	89	122	175	91	101	148	75
TOTAL ANSWERING	84 100.0	16 100.0	17 100.0	17 100.0	20 100.0	14 100.0	25 100.0	16 100.0
HAVE VISITED	59 70.2	13 81.3	12 70.6	14 82.4	13 65.0	7 50.0	20 80.0	12 75.0
WILL CONTINUE TO VISIT	12 14.3	1 6.3	- -	4 23.5	3 15.0	4 28.6	6 24.0	3 18.8
USEFUL FOR STUDENTS	29 34.5	4 25.0	5 29.4	5 29.4	10 50.0	5 35.7	6 24.0	4 25.0
USEFUL FOR EDUCATORS	15 17.9	2 12.5	2 11.8	3 17.6	5 25.0	3 21.4	6 24.0	2 12.5
EXEMPLARY WEB SITE	3 3.6	- -	1 5.9	1 5.9	- -	1 7.1	1 4.0	2 12.5

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
PUBLIC BROADCASTING SERVICE/PBS ONLINE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	531	304	80	141	93	242	209	42	105	53	86	63	68	148	182	195	239	174
TOTAL ANSWERING	134	69	21	42	33	58	62	10	35	16	13	22	19	40	74	79	93	10
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	86	47	10	26	22	38	37	6	20	9	8	14	12	25	48	52	59	5
	64.2	68.1	47.6	61.9	66.7	65.5	59.7	60.0	57.1	56.3	61.5	63.6	63.2	62.5	64.9	65.8	63.4	50.0
WILL CONTINUE TO VISIT	56	31	9	15	14	22	26	6	15	5	2	7	9	14	37	35	44	1
	41.8	44.9	42.9	35.7	42.4	37.9	41.9	60.0	42.9	31.3	15.4	31.8	47.4	35.0	50.0	44.3	47.3	10.0
USEFUL FOR STUDENTS	46	27	8	9	10	18	24	2	14	6	3	8	5	7	25	27	33	4
	34.3	39.1	38.1	21.4	30.3	31.0	38.7	20.0	40.0	37.5	23.1	36.4	26.3	17.5	33.8	34.2	35.5	40.0
USEFUL FOR EDUCATORS	60	33	10	15	17	24	26	5	18	6	3	9	7	14	35	37	46	2
	44.8	47.8	47.6	35.7	51.5	41.4	41.9	50.0	51.4	37.5	23.1	40.9	36.8	35.0	47.3	46.8	49.5	20.0
EXEMPLARY WEB SITE	33	20	5	9	6	14	18	3	8	8	1	9	4	9	19	18	24	2
	24.6	29.0	23.8	21.4	18.2	24.1	29.0	30.0	22.9	50.0	7.7	40.9	21.1	22.5	25.7	22.8	25.8	20.0

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Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
PUBLIC BROADCASTING SERVICE/PBS ONLINE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	531	84	115	154	91	84	135	51
TOTAL ANSWERING	134	21	24	38	20	31	38	40
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	86	16	15	24	10	21	26	24
	64.2	76.2	62.5	63.2	50.0	67.7	68.4	60.0
WILL CONTINUE TO VISIT	56	12	12	16	6	10	18	21
	41.8	57.1	50.0	42.1	30.0	32.3	47.4	52.5
USEFUL FOR STUDENTS	46	11	7	10	10	8	13	13
	34.3	52.4	29.2	26.3	50.0	25.8	34.2	32.5
USEFUL FOR EDUCATORS	60	11	10	16	9	14	18	19
	44.8	52.4	41.7	42.1	45.0	45.2	47.4	47.5
EXEMPLARY WEB SITE	33	7	6	11	4	5	11	10
	24.6	33.3	25.0	28.9	20.0	16.1	28.9	25.0

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
SCHOLASTIC/SCHOLASTIC NETWORK

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA- CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG- LISH	MATH	SOCL STUDY	SCI- ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	536	323	66	138	91	233	228	40	101	56	86	67	79	144	181	200	247	170
TOTAL ANSWERING	129	50	35	45	35	67	43	12	39	13	13	18	8	44	75	74	85	14
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	81	28	21	30	23	45	23	5	27	5	9	8	3	29	50	53	54	5
	62.8	56.0	60.0	66.7	65.7	67.2	53.5	41.7	69.2	38.5	69.2	44.4	37.5	65.9	66.7	71.6	63.5	35.7
WILL CONTINUE TO VISIT	42	15	14	14	10	22	10	5	13	1	4	5	2	14	32	29	32	-
	32.6	30.0	40.0	31.1	28.6	32.8	23.3	41.7	33.3	7.7	30.8	27.8	25.0	31.8	42.7	39.2	37.6	-
USEFUL FOR STUDENTS	60	22	20	18	17	30	16	6	19	5	6	9	3	20	39	38	41	9
	46.5	44.0	57.1	40.0	48.6	44.8	37.2	50.0	48.7	38.5	46.2	50.0	37.5	45.5	52.0	51.4	48.2	64.3
USEFUL FOR EDUCATORS	60	22	19	19	16	30	15	7	19	6	5	10	4	20	39	37	40	7
	46.5	44.0	54.3	42.2	45.7	44.8	34.9	58.3	48.7	46.2	38.5	55.6	50.0	45.5	52.0	50.0	47.1	50.0
EXEMPLARY WEB SITE	27	12	7	9	9	13	9	5	9	5	3	6	4	10	17	19	21	-
	20.9	24.0	20.0	20.0	25.7	19.4	20.9	41.7	23.1	38.5	23.1	33.3	50.0	22.7	22.7	25.7	24.7	-

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Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES SCHOLASTIC/SCHOLASTIC NETWORK

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	536	82	112	155	96	88	123	61
TOTAL ANSWERING	129 100.0	23 100.0	27 100.0	37 100.0	15 100.0	27 100.0	50 100.0	30 100.0
HAVE VISITED	81 62.8	19 82.6	13 48.1	28 75.7	6 40.0	15 55.6	32 64.0	22 73.3
WILL CONTINUE TO VISIT	42 32.6	10 43.5	9 33.3	10 27.0	4 26.7	9 33.3	23 46.0	10 33.3
USEFUL FOR STUDENTS	60 46.5	13 56.5	12 44.4	14 37.8	10 66.7	11 40.7	29 58.0	13 43.3
USEFUL FOR EDUCATORS	60 46.5	12 52.2	12 44.4	16 43.2	10 66.7	10 37.0	29 58.0	10 33.3
EXEMPLARY WEB SITE	27 20.9	6 26.1	7 25.9	5 13.5	3 20.0	6 22.2	11 22.0	8 26.7

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
SIMON & SCHUSTER/CYBER SCHOOLHOUSE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	633	359	90	176	115	281	261	49	128	65	96	82	86	181	234	255	308	181
TOTAL ANSWERING	32	14	11	7	11	19	10	3	12	4	3	3	1	7	22	19	24	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	16	8	5	3	4	10	2	2	6	2	1	3	-	3	14	13	14	-
	50.0	57.1	45.5	42.9	36.4	52.6	20.0	66.7	50.0	50.0	33.3	100.0	-	42.9	63.6	68.4	58.3	-
WILL CONTINUE TO VISIT	10	1	6	3	6	9	3	1	5	-	-	-	-	3	8	6	8	-
	31.3	7.1	54.5	42.9	54.5	47.4	30.0	33.3	41.7	-	-	-	-	42.9	36.4	31.6	33.3	-
USEFUL FOR STUDENTS	8	5	1	2	2	6	3	-	3	1	1	1	-	2	4	2	4	2
	25.0	35.7	9.1	28.6	18.2	31.6	30.0	-	25.0	25.0	33.3	33.3	-	28.6	18.2	10.5	16.7	66.7
USEFUL FOR EDUCATORS	8	4	3	1	4	5	2	1	3	1	1	-	1	2	6	4	5	2
	25.0	28.6	27.3	14.3	36.4	26.3	20.0	33.3	25.0	25.0	33.3	-	100.0	28.6	27.3	21.1	20.8	66.7
EXEMPLARY WEB SITE	2	-	-	2	1	-	1	-	-	1	-	-	-	1	-	1	2	-
	6.3	-	-	28.6	9.1	-	10.0	-	-	25.0	-	-	-	14.3	-	5.3	8.3	-

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
SIMON & SCHUSTER/CYBER SCHOOLHOUSE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	633	98	130	187	107	108	159	82
TOTAL ANSWERING	32	7	9	5	4	7	14	9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	16	4	4	3	1	4	10	5
	50.0	57.1	44.4	60.0	25.0	57.1	71.4	55.6
WILL CONTINUE TO VISIT	10	2	5	2	-	1	5	3
	31.3	28.6	55.6	40.0	-	14.3	35.7	33.3
USEFUL FOR STUDENTS	8	2	2	-	2	2	3	-
	25.0	28.6	22.2	-	50.0	28.6	21.4	-
USEFUL FOR EDUCATORS	8	2	1	1	1	3	5	1
	25.0	28.6	11.1	20.0	25.0	42.9	35.7	11.1
EXEMPLARY WEB SITE	2	-	1	-	1	-	-	1
	6.3	-	11.1	-	25.0	-	-	11.1

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
TOM SNYDER PRODUCTIONS/OCEAN CHALLENGE

																Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS								USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	609	345	84	171	107	275	251	46	118	61	91	78	84	175	219	240	292	178
TOTAL ANSWERING	56	28	17	12	19	25	20	6	22	8	8	7	3	13	37	34	40	6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	30	17	7	6	10	11	10	2	12	4	4	5	1	6	21	21	25	-
	53.6	60.7	41.2	50.0	52.6	44.0	50.0	33.3	54.5	50.0	50.0	71.4	33.3	46.2	56.8	61.8	62.5	-
WILL CONTINUE TO VISIT	18	7	7	4	6	8	7	1	6	1	1	1	2	4	12	12	14	-
	32.1	25.0	41.2	33.3	31.6	32.0	35.0	16.7	27.3	12.5	12.5	14.3	66.7	30.8	32.4	35.3	35.0	-
USEFUL FOR STUDENTS	20	11	6	4	10	8	4	2	10	1	2	1	-	5	14	10	14	3
	35.7	39.3	35.3	33.3	52.6	32.0	20.0	33.3	45.5	12.5	25.0	14.3	-	38.5	37.8	29.4	35.0	50.0
USEFUL FOR EDUCATORS	21	11	7	3	8	8	6	2	9	4	2	2	-	4	15	13	14	3
	37.5	39.3	41.2	25.0	42.1	32.0	30.0	33.3	40.9	50.0	25.0	28.6	-	30.8	40.5	38.2	35.0	50.0
EXEMPLARY WEB SITE	7	4	2	1	2	3	3	3	4	2	1	1	1	1	4	5	5	1
	12.5	14.3	11.8	8.3	10.5	12.0	15.0	50.0	18.2	25.0	12.5	14.3	33.3	7.7	10.8	14.7	12.5	16.7

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
TOM SNYDER PRODUCTIONS/OCEAN CHALLENGE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	609	97	123	175	103	108	156	72
TOTAL ANSWERING	56 100.0	8 100.0	16 100.0	17 100.0	8 100.0	7 100.0	17 100.0	19 100.0
HAVE VISITED	30 53.6	5 62.5	8 50.0	10 58.8	3 37.5	4 57.1	11 64.7	10 52.6
WILL CONTINUE TO VISIT	18 32.1	2 25.0	6 37.5	6 35.3	3 37.5	1 14.3	4 23.5	7 36.8
USEFUL FOR STUDENTS	20 35.7	6 75.0	3 18.8	4 23.5	5 62.5	2 28.6	8 47.1	6 31.6
USEFUL FOR EDUCATORS	21 37.5	4 50.0	5 31.3	3 17.6	6 75.0	3 42.9	8 47.1	5 26.3
EXEMPLARY WEB SITE	7 12.5	2 25.0	2 12.5	2 11.8	1 12.5	- -	1 5.9	4 21.1

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES

ALL OTHER

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	634	353	97	176	122	286	255	50	130	66	92	80	84	179	241	260	311	181
TOTAL ANSWERING	31	20	4	7	4	14	16	2	10	3	7	5	3	9	15	14	21	3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	15	9	2	4	3	5	8	2	4	2	4	4	1	5	8	8	9	1
	48.4	45.0	50.0	57.1	75.0	35.7	50.0	100.0	40.0	66.7	57.1	80.0	33.3	55.6	53.3	57.1	42.9	33.3
WILL CONTINUE TO VISIT	16	10	3	3	4	8	5	2	6	2	3	3	2	4	6	8	12	1
	51.6	50.0	75.0	42.9	100.0	57.1	31.3	100.0	60.0	66.7	42.9	60.0	66.7	44.4	40.0	57.1	57.1	33.3
USEFUL FOR STUDENTS	13	9	2	2	3	5	6	2	3	3	3	4	1	3	6	5	8	3
	41.9	45.0	50.0	28.6	75.0	35.7	37.5	100.0	30.0	100.0	42.9	80.0	33.3	33.3	40.0	35.7	38.1	100.0
USEFUL FOR EDUCATORS	14	9	2	3	3	6	7	2	4	3	3	4	1	4	6	5	8	2
	45.2	45.0	50.0	42.9	75.0	42.9	43.8	100.0	40.0	100.0	42.9	80.0	33.3	44.4	40.0	35.7	38.1	66.7
EXEMPLARY WEB SITE	16	10	3	3	2	8	8	1	7	2	4	3	2	5	8	6	13	1
	51.6	50.0	75.0	42.9	50.0	57.1	50.0	50.0	70.0	66.7	57.1	60.0	66.7	55.6	53.3	42.9	61.9	33.3

Q.22 - FAMILIARITY WITH AND OPINIONS CONCERNING EACH OF THE FOLLOWING WEB SITES
ALL OTHER

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	634	97	131	186	108	109	163	85
TOTAL ANSWERING	31	8	8	6	3	6	10	6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HAVE VISITED	15	3	4	3	1	4	5	4
	48.4	37.5	50.0	50.0	33.3	66.7	50.0	66.7
WILL CONTINUE TO VISIT	16	4	3	4	1	4	4	4
	51.6	50.0	37.5	66.7	33.3	66.7	40.0	66.7
USEFUL FOR STUDENTS	13	2	1	2	2	6	3	3
	41.9	25.0	12.5	33.3	66.7	100.0	30.0	50.0
USEFUL FOR EDUCATORS	14	3	2	3	3	3	2	5
	45.2	37.5	25.0	50.0	100.0	50.0	20.0	83.3
EXEMPLARY WEB SITE	16	5	4	4	-	3	4	5
	51.6	62.5	50.0	66.7	-	50.0	40.0	83.3

Q.23 - IF A WEB SITE TRULY MET YOUR NEEDS, HOW OFTEN WOULD YOU USE IT

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	77	45	13	17	14	37	28	5	18	6	8	13	11	17	19	22	38	29
TOTAL ANSWERING	588	328	88	166	112	263	243	47	122	63	91	72	76	171	237	252	294	155
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DAILY	172	80	38	52	35	73	71	19	49	20	18	18	21	55	88	82	81	46
	29.3	24.4	43.2	31.3	31.3	27.8	29.2	40.4	40.2	31.7	19.8	25.0	27.6	32.2	37.1	32.5	27.6	29.7
SEVERAL TIMES A WEEK	286	157	39	87	59	125	115	24	56	28	43	32	32	90	109	119	160	65
	48.6	47.9	44.3	52.4	52.7	47.5	47.3	51.1	45.9	44.4	47.3	44.4	42.1	52.6	46.0	47.2	54.4	41.9
ONCE A WEEK	103	76	8	18	13	51	45	2	13	12	25	19	19	17	32	40	44	32
	17.5	23.2	9.1	10.8	11.6	19.4	18.5	4.3	10.7	19.0	27.5	26.4	25.0	9.9	13.5	15.9	15.0	20.6
ONCE A MONTH	9	3	3	3	3	5	5	-	4	-	2	-	-	3	3	4	5	3
	1.5	.9	3.4	1.8	2.7	1.9	2.1	-	3.3	-	2.2	-	-	1.8	1.3	1.6	1.7	1.9
ALL OTHER	18	12	-	6	2	9	7	2	-	3	3	3	4	6	5	7	4	9
	3.1	3.7	-	3.6	1.8	3.4	2.9	4.3	-	4.8	3.3	4.2	5.3	3.5	2.1	2.8	1.4	5.8

Q.23 - IF A WEB SITE TRULY MET YOUR NEEDS, HOW OFTEN WOULD YOU USE IT

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	77	13	15	23	10	15	12	8
TOTAL ANSWERING	588	92	124	169	101	100	161	83
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DAILY	172	27	38	45	33	29	52	37
	29.3	29.3	30.6	26.6	32.7	29.0	32.3	44.6
SEVERAL TIMES A WEEK	286	39	62	84	54	46	77	35
	48.6	42.4	50.0	49.7	53.5	46.0	47.8	42.2
ONCE A WEEK	103	21	20	31	13	17	27	7
	17.5	22.8	16.1	18.3	12.9	17.0	16.8	8.4
ONCE A MONTH	9	-	2	3	-	4	2	2
	1.5	-	1.6	1.8	-	4.0	1.2	2.4
ALL OTHER	18	5	2	6	1	4	3	2
	3.1	5.4	1.6	3.6	1.0	4.0	1.9	2.4

Q.24 - HOW MUCH WOULD YOUR SCHOOL/DISTRICT BE WILLING TO PAY PER SCHOOL YEAR FOR A WEB SITE

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	75	43	12	16	16	33	30	4	16	7	7	14	9	17	23	22	38	27
TOTAL ANSWERING	590	330	89	167	110	267	241	48	124	62	92	71	78	171	233	252	294	157
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NOTHING	2	2	-	-	-	2	1	-	2	-	-	-	-	-	1	1	2	-
	.3	.6	-	-	-	.7	.4	-	1.6	-	-	-	-	-	.4	.4	.7	-
$1 - $100	3	2	1	-	1	2	-	1	2	1	-	1	-	-	3	1	3	-
	.5	.6	1.1	-	.9	.7	-	2.1	1.6	1.6	-	1.4	-	-	1.3	.4	1.0	-
$101 - $250	6	1	2	2	2	2	2	-	3	-	-	-	-	2	5	5	4	1
	1.0	.3	2.2	1.2	1.8	.7	.8	-	2.4	-	-	-	-	1.2	2.1	2.0	1.4	.6
$251 - 500	9	4	2	3	-	2	7	-	3	1	-	2	1	3	8	6	6	-
	1.5	1.2	2.2	1.8	-	.7	2.9	-	2.4	1.6	-	2.8	1.3	1.8	3.4	2.4	2.0	-
$501 - 750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
$751 - $1,000	3	-	2	1	1	1	1	1	1	-	-	-	-	1	1	3	1	-
	.5	-	2.2	.6	.9	.4	.4	2.1	.8	-	-	-	-	.6	.4	1.2	.3	-
OVER $1,000	2	2	-	-	-	2	-	-	-	1	-	-	-	-	-	1	1	-
	.3	.6	-	-	-	.7	-	-	-	1.6	-	-	-	-	-	.4	.3	-
NO BUDGET AVAILABLE	116	50	21	43	18	50	59	6	25	8	14	8	13	46	49	55	57	29
	19.7	15.2	23.6	25.7	16.4	18.7	24.5	12.5	20.2	12.9	15.2	11.3	16.7	26.9	21.0	21.8	19.4	18.5
DON'T KNOW	455	272	62	121	88	208	174	40	89	51	79	61	66	122	168	181	223	130
	77.1	82.4	69.7	72.5	80.0	77.9	72.2	83.3	71.8	82.3	85.9	85.9	84.6	71.3	72.1	71.8	75.9	82.8
AVERAGE	887.9	1443	475.7	458.3	372.5	1482	407.3	550.0	274.1	2834	-	267.7	500.0	458.3	309.9	850.0	606.4	240.0

TABLE 98/1

Q.24 - HOW MUCH WOULD YOUR SCHOOL/DISTRICT BE WILLING TO PAY PER SCHOOL YEAR FOR A WEB SITE

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	75	14	19	22	5	14	15	10
TOTAL ANSWERING	590 100.0	91 100.0	120 100.0	170 100.0	106 100.0	101 100.0	158 100.0	81 100.0
NOTHING	2 .3	1 1.1	1 .8	- -	- -	- -	- -	1 1.2
$1 - $100	3 .5	1 1.1	- -	- -	1 .9	1 1.0	2 1.3	- -
$101 - $250	6 1.0	1 1.1	1 .8	2 1.2	1 .9	1 1.0	- -	4 4.9
$251 - 500	9 1.5	2 2.2	- -	2 1.2	2 1.9	3 3.0	2 1.3	6 7.4
$501 - 750	- -	- -	- -	- -	- -	- -	- -	- -
$751 - $1,000	3 .5	- -	2 1.7	1 .6	- -	- -	2 1.3	- -
OVER $1,000	2 .3	- -	1 .8	- -	- -	1 1.0	- -	- -
NO BUDGET AVAILABLE	116 19.7	15 16.5	20 16.7	35 20.6	21 19.8	25 24.8	30 19.0	19 23.5
DON'T KNOW	455 77.1	72 79.1	97 80.8	131 77.1	81 76.4	72 71.3	123 77.8	51 63.0
AVERAGE	887.9	170.0	2040.0	480.0	306.3	1254	467.2	313.6

TABLE 99/1

Q.25 - HOW MUCH IS YOUR SCHOOL BUDGETED TO SPEND THIS YEAR FOR INTERNET SERVICES

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	74	46	13	14	18	36	26	6	20	6	10	13	8	14	23	22	34	27
TOTAL ANSWERING	591	327	88	169	108	264	245	46	120	63	89	72	79	174	233	252	298	157
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NOTHING	11	4	6	2	5	8	5	1	5	2	-	1	2	2	3	3	8	3
	1.9	1.2	6.8	1.2	4.6	3.0	2.0	2.2	4.2	3.2	-	1.4	2.5	1.1	3	1.2	2.7	1.9
$1 - $100	1	-	-	1	1	1	-	-	-	-	-	-	-	1	-	1	-	-
	.2	-	-	.6	.9	.4	-	-	-	-	-	-	-	.6	-	.4	-	-
$101 - $500	27	6	8	12	6	13	13	2	11	1	1	2	2	13	21	19	17	1
	4.6	1.8	9.1	7.1	5.6	4.9	5.3	4.3	9.2	1.6	1.1	2.8	2.5	7.5	9.0	7.5	5.7	.6
$501 - 1,000	7	3	2	3	2	2	4	1	3	1	1	1	-	4	7	6	6	-
	1.2	.9	2.3	1.8	1.9	.8	1.6	2.2	2.5	1.6	1.1	1.4	-	2.3	3.0	2.4	2.0	-
$1,001 - $3,000	15	5	6	3	4	7	9	1	4	-	1	-	2	3	7	10	12	1
	2.5	1.5	6.8	1.8	3.7	2.7	3.7	2.2	3.3	-	1.1	-	2.5	1.7	3.0	4.0	4.0	.6
$3,001 - $5,000	5	1	2	1	2	2	3	-	2	-	1	-	-	1	5	5	5	-
	.8	.3	2.3	.6	1.9	.8	1.2	-	1.7	-	1.1	-	-	.6	2.1	2.0	1.7	-
$5,001 - $10,000	3	1	1	1	1	3	1	-	1	-	-	-	-	1	2	2	2	-
	.5	.3	1.1	.6	.9	1.1	.4	-	.8	-	-	-	-	.6	.9	.8	.7	-
OVER $10,000	4	1	1	1	1	1	3	-	-	-	-	1	-	1	3	3	2	-
	.7	.3	1.1	.6	.9	.4	1.2	-	-	-	-	1.4	-	.6	1.3	1.2	.7	-
NO BUDGET THIS YEAR	140	61	21	53	23	59	56	10	31	12	14	10	20	54	49	57	77	34
	23.7	18.7	23.9	31.4	21.3	22.3	22.9	21.7	25.8	19.0	15.7	13.9	25.3	31.0	21.0	22.6	25.8	21.7
DON'T KNOW	378	245	41	92	63	168	151	31	63	47	71	57	53	94	136	146	169	118
	64.0	74.9	46.6	54.4	58.3	63.6	61.6	67.4	52.5	74.6	79.8	79.2	67.1	54.0	58.4	57.9	56.7	75.2
AVERAGE	2304	1881	2164	1469	2410	1917	2569	886.2	1181	250.0	2075	3650	646.7	1394	2397	2435	2156	280.0

Q.25 - HOW MUCH IS YOUR SCHOOL BUDGETED TO SPEND THIS YEAR FOR INTERNET SERVICES

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	74	14	18	21	6	14	16	9
TOTAL ANSWERING	591 100.0	91 100.0	121 100.0	171 100.0	105 100.0	101 100.0	157 100.0	82 100.0
NOTHING	11 1.9	3 3.3	3 2.5	2 1.2	- -	3 3.0	2 1.3	1 1.2
$1 - $100	1 .2	- -	- -	1 .6	- -	- -	- -	- -
$101 - $500	27 4.6	2 2.2	5 4.1	8 4.7	7 6.7	5 5.0	7 4.5	14 17.1
$501 - 1,000	7 1.2	2 2.2	2 1.7	1 .6	- -	2 2.0	3 1.9	4 4.9
$1,001 - $3,000	15 2.5	1 1.1	1 .8	6 3.5	1 1.0	6 5.9	3 1.9	8 9.8
$3,001 - $5,000	5 .8	2 2.2	- -	1 .6	2 1.9	- -	2 1.3	2 2.4
$5,001 - $10,000	3 .5	- -	- -	2 1.2	- -	1 1.0	1 .6	1 1.2
OVER $10,000	4 .7	2 2.2	- -	1 .6	- -	1 1.0	2 1.3	1 1.2
NO BUDGET THIS YEAR	140 23.7	18 19.8	32 26.4	32 18.7	28 26.7	30 29.7	33 21.0	18 22.0
DON'T KNOW	378 64.0	61 67.0	78 64.5	117 68.4	67 63.8	53 52.5	104 66.2	33 40.2
AVERAGE	2304	3862.5	571.0	2989.7	1260.0	2066	2767.1	2035.6

TABLE 101/1

Q.26 - HOW MUCH DO YOU EXPECT YOUR SCHOOL'S BUDGET FOR INTERNET SERVICES TO INCREASE BY THE 1997-98 SCHOOL YEAR

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	78	47	13	15	17	34	31	5	19	8	10	15	8	15	22	23	38	28
TOTAL ANSWERING	587	326	88	168	109	266	240	47	121	61	89	70	79	173	234	251	294	156
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0%	33	17	9	6	12	14	20	3	14	2	4	3	3	6	17	18	24	5
	5.6	5.2	10.2	3.6	11.0	5.3	8.3	6.4	11.6	3.3	4.5	4.3	3.8	3.5	7.3	7.2	8.2	3.2
1 - 10%	13	6	4	3	1	5	6	2	2	1	2	-	1	3	8	10	8	1
	2.2	1.8	4.5	1.8	.9	1.9	2.5	4.3	1.7	1.6	2.2	-	1.3	1.7	3.4	4.0	2.7	.6
11 - 20%	3	1	-	2	-	-	3	-	-	-	-	-	1	2	2	2	2	-
	.5	.3	-	1.2	-	-	1.3	-	-	-	-	-	1.3	1.2	.9	.8	.7	-
21 - 30%	4	3	1	-	1	2	3	-	2	-	1	-	-	-	3	2	3	-
	.7	.9	1.1	-	.9	.8	1.3	-	1.7	-	1.1	-	-	-	1.3	.8	1.0	-
31 - 40%	2	2	-	-	1	-	1	1	-	-	-	1	-	-	1	-	1	1
	.3	.6	-	-	.9	-	.4	2.1	-	-	-	1.4	-	-	.4	-	.3	.6
41 - 50%	10	6	4	1	4	3	4	2	6	2	-	-	-	1	6	5	8	1
	1.7	1.8	4.5	.6	3.7	1.1	1.7	4.3	5.0	3.3	-	-	-	.6	2.6	2.0	2.7	.6
51 - 75%	2	2	-	-	-	1	1	-	-	2	-	-	-	-	1	2	1	-
	.3	.6	-	-	-	.4	.4	-	-	3.3	-	-	-	-	.4	.8	.3	-
76 - 100%	10	4	2	4	1	7	1	2	2	-	1	-	2	4	3	4	6	1
	1.7	1.2	2.3	2.4	.9	2.6	.4	4.3	1.7	-	1.1	-	2.5	2.3	1.3	1.6	2.0	.6
OVER 100%	3	1	2	-	-	1	2	-	2	-	-	-	1	-	2	1	2	-
	.5	.3	2.3	-	-	.4	.8	-	1.7	-	-	-	1.3	-	.9	.4	.7	-
DON'T KNOW	507	284	66	152	89	233	199	37	93	54	81	66	71	157	191	207	239	147
	86.4	87.1	75.0	90.5	81.7	87.6	82.9	78.7	76.9	88.5	91.0	94.3	89.9	90.8	81.6	82.5	81.3	94.2
AVERAGE	36.1	36.5	41.6	30.4	18.5	38.4	30.2	35.1	48.9	32.1	18.1	8.8	48.8	30.4	38.3	31.8	35.1	21.7

TABLE 102/1

Q.26 - HOW MUCH DO YOU EXPECT YOUR SCHOOL'S BUDGET FOR INTERNET SERVICES TO INCREASE BY THE 1997-98 SCHOOL YEAR

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	78	13	19	26	6	13	16	8
TOTAL ANSWERING	587	92	120	166	105	102	157	83
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0%	33	4	7	13	3	6	7	14
	5.6	4.3	5.8	7.8	2.9	5.9	4.5	16.9
1 - 10%	13	3	3	5	1	1	3	6
	2.2	3.3	2.5	3.0	1.0	1.0	1.9	7.2
11 - 20%	3	-	-	-	1	2	1	1
	.5	-	-	-	1.0	2.0	.6	1.2
21 - 30%	4	1	-	1	1	1	1	1
	.7	1.1	-	.6	1.0	1.0	.6	1.2
31 - 40%	2	-	-	1	1	-	-	1
	.3	-	-	.6	1.0	-	-	1.2
41 - 50%	10	2	3	1	1	3	2	5
	1.7	2.2	2.5	.6	1.0	2.9	1.3	6.0
51 - 75%	2	-	1	1	-	-	1	-
	.3	-	.8	.6	-	-	.6	-
76 - 100%	10	2	4	-	1	3	2	1
	1.7	2.2	3.3	-	1.0	2.9	1.3	1.2
OVER 100%	3	1	-	1	-	1	1	1
	.5	1.1	-	.6	-	1.0	.6	1.2
DON'T KNOW	507	79	102	143	96	85	139	53
	86.4	85.9	85.0	86.1	91.4	83.3	88.5	63.9
AVERAGE	36.1	63.6	34.3	16.7	26.1	48.2	40.1	31.9

TABLE 103/1

Q.27 - WHAT IS THE MOST NEEDED AND WHAT ARE THE BIGGEST OBSTACLES EDUCATORS FACE WHEN ATTEMPTING TO USE THE INTERNET

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	64	38	11	13	15	27	25	4	15	5	7	12	8	13	18	17	31	25
TOTAL ANSWERING	601	335	90	170	111	273	246	48	125	64	92	73	79	175	238	257	301	159
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MORE COMPUTERS/ MODEMS/PHONE LINES IN CLASSROOMS	514	288	76	144	88	235	205	43	104	60	77	61	67	148	196	213	263	137
	85.5	86.0	84.4	84.7	79.3	86.1	83.3	89.6	83.2	93.8	83.7	83.6	84.8	84.6	82.4	82.9	87.4	86.2
MORE TRAINING FOR TEACHERS	484	263	77	142	93	223	188	40	102	50	71	58	61	146	181	201	238	137
	80.5	78.5	85.6	83.5	83.8	81.7	76.4	83.3	81.6	78.1	77.2	79.5	77.2	83.4	76.1	78.2	79.1	86.2
THE LACK OF FUNDING TO PAY THE COST OF ONLINE TIME	344	214	48	80	61	161	130	30	70	40	59	46	38	81	101	117	174	116
	57.2	63.9	53.3	47.1	55.0	59.0	52.8	62.5	56.0	62.5	64.1	63.0	48.1	46.3	42.4	45.5	57.8	73.0
MORE CURRICULUM-RELATED ACTIVITIES AND PROJECTS DEVELOPED BY EDUCATIONAL AUTHORS AND PUBLISHERS	269	158	37	70	50	125	119	20	52	36	47	36	40	77	109	121	147	62
	44.8	47.2	41.1	41.2	45.0	45.8	48.4	41.7	41.6	56.3	51.1	49.3	50.6	44.0	45.8	47.1	48.8	39.0
THE ABSENCE OF CLEAR DIRECTIONS SHOWING TEACHERS WHAT TO DO WITH THEIR STUDENTS	239	138	40	62	47	107	104	20	49	30	32	30	34	63	89	99	119	67
	39.8	41.2	44.4	36.5	42.3	39.2	42.3	41.7	39.2	46.9	34.8	41.1	43.0	36.0	37.4	38.5	39.5	42.1
THE NEED FOR CONSTANT SUPERVISION TO PROTECT CHILDREN FROM OBJECTIONABLE MATERIAL	224	107	32	83	44	100	91	17	47	21	27	22	23	87	100	101	111	55
	37.3	31.9	35.6	48.8	39.6	36.6	37.0	35.4	37.6	32.8	29.3	30.1	29.1	49.7	42.0	39.3	36.9	34.6
MORE K-12 RESOURCES ON THE WORLD WIDE WEB	137	65	21	48	35	53	55	13	35	16	19	10	18	51	63	73	69	31
	22.8	19.4	23.3	28.2	31.5	19.4	22.4	27.1	28.0	25.0	20.7	13.7	22.8	29.1	26.5	28.4	22.9	19.5
MORE VIDEOS ON HOW TO USE THE INTERNET IN THE CLASSROOM	128	72	15	40	28	61	41	12	25	17	17	17	15	42	44	48	56	39
	21.3	21.5	16.7	23.5	25.2	22.3	16.7	25.0	20.0	26.6	18.5	23.3	19.0	24.0	18.5	18.7	18.6	24.5

TABLE 103/2

Q.27 - WHAT IS THE MOST NEEDED AND WHAT ARE THE BIGGEST OBSTACLES EDUCATORS FACE WHEN ATTEMPTING TO USE THE INTERNET

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS								Q.4 USE OF THE INTERNET			
																USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	601 100.0	335 100.0	90 100.0	170 100.0	111 100.0	273 100.0	246 100.0	48 100.0	125 100.0	64 100.0	92 100.0	73 100.0	79 100.0	175 100.0	238 100.0	257 100.0	301 100.0	159 100.0
MORE BOOKS TO TEACH STUDENTS HOW TO DO RESEARCH ON THE INTERNET	105 17.5	64 19.1	19 21.1	24 14.1	25 22.5	45 16.5	43 17.5	6 12.5	32 25.6	13 20.3	13 14.1	13 17.8	19 24.1	24 13.7	23 9.7	33 12.8	39 13.0	39 24.5
THE LACK OF STRUCTURE THAT IS COMMON IN TEXTBOOKS AND OTHER CURRICULUM MATERIALS	73 12.1	35 10.4	6 6.7	30 17.6	12 10.8	36 13.2	32 13.0	4 8.3	15 12.0	8 12.5	7 7.6	11 15.1	9 11.4	31 17.7	32 13.4	34 13.2	43 14.3	12 7.5
TIME/NOT ENOUGH TIME TO TRAIN TEACHERS/LACK OF TIME TO LEARN/PRACTICE	11 1.8	3 .9	4 4.4	5 2.9	3 2.7	5 1.8	4 1.6	1 2.1	2 1.6	- -	2 2.2	- -	- -	5 2.9	6 2.5	7 2.7	7 2.3	1 .6
LACK OF MONEY/FUNDS/ RESOURCES/HARDWARE/ PHONE LINES/COMMITTMENT	9 1.5	5 1.5	1 1.1	2 1.2	1 .9	5 1.8	4 1.6	1 2.1	4 3.2	1 1.6	1 1.1	1 1.4	2 2.5	2 1.1	1 .4	2 .8	3 1.0	5 3.1
TIME/NOT ENOUGH TIME TO FIND APPROPRIATE MATERIAL OR SITES	8 1.3	3 .9	- -	5 2.9	1 .9	6 2.2	2 .8	- -	- -	- -	1 1.1	- -	2 2.5	5 2.9	4 1.7	6 2.3	2 .7	2 1.3
POTENTIAL LIABILITY/ DANGER OF UNSUPERVISED KIDS GETTING INTO WRONG PLACES	5 .8	3 .9	- -	2 1.2	- -	1 .4	3 1.2	- -	- -	2 3.1	- -	- -	1 1.3	2 1.1	3 1.3	3 1.2	4 1.3	- -
DON'T KNOW/NOT ENOUGH EXPERIENCE TO SAY/NOT SURE	3 .5	3 .9	- -	- -	- -	3 1.1	- -	- -	- -	- -	- -	- -	1 1.3	- -	- -	- -	- -	3 1.9
ALL OTHER	10 1.7	7 2.1	2 2.2	2 1.2	2 1.8	5 1.8	3 1.2	1 2.1	- -	2 3.1	1 1.1	2 2.7	4 5.1	2 1.1	2 .8	2 .8	4 1.3	5 3.1

Q.27 - WHAT IS THE MOST NEEDED AND WHAT ARE THE BIGGEST OBSTACLES EDUCATORS FACE WHEN ATTEMPTING TO USE THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	64	12	14	20	5	12	10	8
TOTAL ANSWERING	601	93	125	172	106	103	163	83
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MORE COMPUTERS/MODEMS/ PHONE LINES IN CLASSROOMS	514	78	109	137	97	91	136	66
	85.5	83.9	87.2	79.7	91.5	88.3	83.4	79.5
MORE TRAINING FOR TEACHERS	484	72	104	134	91	82	132	61
	80.5	77.4	83.2	77.9	85.8	79.6	81.0	73.5
THE LACK OF FUNDING TO PAY THE COST OF ONLINE TIME	344	54	77	83	67	62	67	39
	57.2	58.1	61.6	48.3	63.2	60.2	41.1	47.0
MORE CURRICULUM-RELATED ACTIVITIES AND PROJECTS DEVELOPED BY EDUCATIONAL AUTHORS AND PUBLISHERS	269	48	43	89	43	45	78	37
	44.8	51.6	34.4	51.7	40.6	43.7	47.9	44.6
THE ABSENCE OF CLEAR DIRECTIONS SHOWING TEACHERS WHAT TO DO WITH THEIR STUDENTS	239	34	42	80	43	38	60	29
	39.8	36.6	33.6	46.5	40.6	36.9	36.8	34.9
THE NEED FOR CONSTANT SUPERVISION TO PROTECT CHILDREN FROM OBJECTIONABLE MATERIAL	224	24	41	66	51	40	70	31
	37.3	25.8	32.8	38.4	48.1	38.8	42.9	37.3
MORE K-12 RESOURCES ON THE WORLD WIDE WEB	137	26	25	36	23	25	46	20
	22.8	28.0	20.0	20.9	21.7	24.3	28.2	24.1
MORE VIDEOS ON HOW TO USE THE INTERNET IN THE CLASSROOM	128	14	22	36	27	27	30	15
	21.3	15.1	17.6	20.9	25.5	26.2	18.4	18.1
MORE BOOKS TO TEACH STUDENTS HOW TO DO RESEARCH ON THE INTERNET	105	13	18	35	19	18	19	7
	17.5	14.0	14.4	20.3	17.9	17.5	11.7	8.4
THE LACK OF STRUCTURE THAT IS COMMON IN TEXTBOOKS AND OTHER CURRICULUM MATERIALS	73	10	10	23	12	18	20	16
	12.1	10.8	8.0	13.4	11.3	17.5	12.3	19.3
TIME/NOT ENOUGH TIME TO TRAIN TEACHERS/LACK OF TIME TO LEARN/PRACTICE	11	2	3	3	-	3	2	4
	1.8	2.2	2.4	1.7	-	2.9	1.2	4.8
LACK OF MONEY/FUNDS/RESOURCES/ HARDWARE/PHONE LINES/COMMITTMENT	9	1	3	4	-	1	-	2
	1.5	1.1	2.4	2.3	-	1.0	-	2.4

TABLE 104/2

Q.27 - WHAT IS THE MOST NEEDED AND WHAT ARE THE BIGGEST OBSTACLES EDUCATORS FACE WHEN ATTEMPTING TO USE THE INTERNET

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL ANSWERING	601 100.0	93 100.0	125 100.0	172 100.0	106 100.0	103 100.0	163 100.0	83 100.0
TIME/NOT ENOUGH TIME TO FIND APPROPRIATE MATERIAL OR SITES	8 1.3	1 1.1	1 .8	3 1.7	1 .9	2 1.9	2 1.2	1 1.2
POTENTIAL LIABILITY/DANGER OF UNSUPERVISED KIDS GETTING INTO WRONG PLACES	5 .8	1 1.1	2 1.6	- -	- -	2 1.9	2 1.2	1 1.2
DON'T KNOW/NOT ENOUGH EXPERIENCE TO SAY/NOT SURE	3 .5	- -	2 1.6	- -	1 .9	- -	- -	- -
ALL OTHER	10 1.7	1 1.1	1 .8	6 3.5	1 .9	1 1.0	1 .6	1 1.2

TABLE 105/1

Q.28 - DO YOU HAVE ADDITIONAL OPINIONS OR SUGGESTIONS REGARDING THE PROS AND CONS OF USING THE INTERNET FOR EDUCATIONAL PURPOSES

															Q.4 USE OF THE INTERNET			
		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL RESPONDENTS	665	373	101	183	126	300	271	52	140	69	99	85	87	188	256	274	332	184
NO ANSWER	449	240	75	131	90	212	170	32	100	43	70	54	51	133	174	193	226	117
TOTAL ANSWERING	216	133	26	52	36	88	101	20	40	26	29	31	36	55	82	81	106	67
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
I NEED MORE TRAINING/ NEED TO LEARN MORE ABOUT IT/NEED TIME TO TRAIN AND PRACTICE/ MOST TEACHERS WON'T USE UNTIL THEY GET A LOT MORE TRAINING	36	20	3	11	9	12	20	4	8	1	4	5	9	11	17	17	20	10
	16.7	15.0	11.5	21.2	25.0	13.6	19.8	20.0	20.0	3.8	13.8	16.1	25.0	20.0	20.7	21.0	18.9	14.9
COST/MONEY/FUNDING IS A PROBLEM/ TOO EXPENSIVE FOR WHAT COMES OUT OF IT	34	23	5	5	4	16	15	1	8	7	7	6	2	5	9	7	15	15
	15.7	17.3	19.2	9.6	11.1	18.2	14.9	5.0	20.0	26.9	24.1	19.4	5.6	9.1	11.0	8.6	14.2	22.4
HAVE TALKED TO OTHERS WHO SAY IT IS GREAT/ HEARD IT IS USEFUL	26	18	4	4	5	9	15	3	4	3	3	2	5	5	7	9	13	9
	12.0	13.5	15.4	7.7	13.9	10.2	14.9	15.0	10.0	11.5	10.3	6.5	13.9	9.1	8.5	11.1	12.3	13.4
LOVE IT/STUDENTS LOVE IT/EXCELLENT RESOURCE FOR STUDENTS	20	12	-	5	2	5	12	3	3	1	3	2	3	7	8	7	14	3
	9.3	9.0	-	9.6	5.6	5.7	11.9	15.0	7.5	3.8	10.3	6.5	8.3	12.7	9.8	8.6	13.2	4.5
SAFEGUARDS AGAINST OBJECTIONABLE MATERIAL NEED TO BE PUT IN PLACE	18	8	3	5	5	6	6	2	2	3	1	2	2	6	12	10	8	3
	8.3	6.0	11.5	9.6	13.9	6.8	5.9	10.0	5.0	11.5	3.4	6.5	5.6	10.9	14.6	12.3	7.5	4.5
SOUNDS GREAT/ WILL BE GREAT ONCE WE GET UP RUNNING/ LOOKING FORWARD TO IT	17	11	4	2	5	7	5	2	7	2	1	3	2	2	3	2	4	12
	7.9	8.3	15.4	3.8	13.9	8.0	5.0	10.0	17.5	7.7	3.4	9.7	5.6	3.6	3.7	2.5	3.8	17.9
TOO SLOW/TAKES TOO LONG TO LOCATE RELEVANT INFORMATION/ RAMDOM SURFING/ BROWSING TOO SLOW	14	8	1	5	2	3	7	2	-	3	2	1	3	5	7	9	6	2
	6.5	6.0	3.8	9.6	5.6	3.4	6.9	10.0	-	11.5	6.9	3.2	8.3	9.1	8.5	11.1	5.7	3.0

TABLE 105/2

Q.28 - DO YOU HAVE ADDITIONAL OPINIONS OR SUGGESTIONS REGARDING THE PROS AND CONS OF USING THE INTERNET FOR EDUCATIONAL PURPOSES

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEA-CHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENG-LISH	MATH	SOCL STUDY	SCI-ENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	216	133	26	52	36	88	101	20	40	26	29	31	36	55	82	81	106	67
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
CAN'T FIND TIME TO FIT IT INTO SCHEDULE/ DAY TOO PACKED ALREADY	13	10	1	3	1	7	6	-	1	1	3	3	2	3	6	9	8	-
	6.0	7.5	3.8	5.8	2.8	8.0	5.9	-	2.5	3.8	10.3	9.7	5.6	5.5	7.3	11.1	7.5	-
WE DON'T HAVE CURRENT TECHNOLOGY IN THE CLASSROOM/ NOT HOOKED UP YET	13	11	-	2	1	5	6	-	3	1	2	2	5	2	4	4	7	5
	6.0	8.3	-	3.8	2.8	5.7	5.9	-	7.5	3.8	6.9	6.5	13.9	3.6	4.9	4.9	6.6	7.5
NEED FASTER/MORE RELIABLE CONNECTIONS	11	2	1	8	3	5	5	1	1	-	-	-	2	8	6	6	10	1
	5.1	1.5	3.8	15.4	8.3	5.7	5.0	5.0	2.5	-	-	-	5.6	14.5	7.3	7.4	9.4	1.5
INTERNET NOT THE BEST RESEARCH TOOL/ TOO BROAD/UNORGANIZED/ INACCURATE INFORMATION	10	3	-	6	1	2	7	1	3	-	1	-	1	7	6	6	4	1
	4.6	2.3	-	11.5	2.8	2.3	6.9	5.0	7.5	-	3.4	-	2.8	12.7	7.3	7.4	3.8	1.5
USAGE SHOULD BE FREE FOR SCHOOLS/ EDUCATORS/FEDERAL/STATE LEVEL SHOULD SUBSIDIZE	9	3	2	4	3	5	4	1	2	-	-	-	1	4	6	5	6	-
	4.2	2.3	7.7	7.7	8.3	5.7	4.0	5.0	5.0	-	-	-	2.8	7.3	7.3	6.2	5.7	-
TEACHERS NEED "PACKAGED" PREPARED INTERNET UNITS	5	-	2	3	1	3	2	-	1	-	-	-	1	3	4	4	4	-
	2.3	-	7.7	5.8	2.8	3.4	2.0	-	2.5	-	-	-	2.8	5.5	4.9	4.9	3.8	-
TEACHERS NEED TO DEVELOP NEW CLASSROOM MANAGEMENT SKILLS	3	2	1	-	2	3	1	-	2	1	-	-	-	-	2	2	3	-
	1.4	1.5	3.8	-	5.6	3.4	1.0	-	5.0	3.8	-	-	-	-	2.4	2.5	2.8	-
NOT ALLOWED TO USE INTERNET IN THE CLASSROOM/ LIABILITY CONCERNS/ OBJECTIONABLE MATERIAL	2	2	-	-	1	-	1	1	-	1	-	-	-	-	-	1	1	-
	.9	1.5	-	-	2.8	-	1.0	5.0	-	3.8	-	-	-	-	-	1.2	.9	-
STATE/DISTRICT DOING A GOOD JOB OF ELIMINATING OBSTACLES	2	2	1	-	-	1	2	-	1	1	-	-	-	-	1	1	1	1
	.9	1.5	3.8	-	-	1.1	2.0	-	2.5	3.8	-	-	-	-	1.2	1.2	.9	1.5

Q.28 - DO YOU HAVE ADDITIONAL OPINIONS OR SUGGESTIONS REGARDING THE PROS AND CONS OF USING THE INTERNET FOR EDUCATIONAL PURPOSES

		Q.1 TITLE			Q.2 GRADE LEVEL(S) WORK			Q.3 SUBJECTS							Q.4 USE OF THE INTERNET			
															USE AT SCHOOL FOR			
	TOTAL	TEACHER	COMP. TECH.	SCHL LIBRN	3-5	6-8	9-12	ALL ELEM.	COMP. TECH.	ENGLISH	MATH	SOCL STUDY	SCIENCE	LIBR/ RESCH	INSTR	DEVLP	USE HOME	DON'T USE
TOTAL ANSWERING	216	133	26	52	36	88	101	20	40	26	29	31	36	55	82	81	106	67
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
INTERNET SHOULD PROVIDE WAYS FOR STUDENTS TO TAKE PRACTICE TESTS/ IMPROVE TEST SCORES	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1
	.5	.8	-	-	-	1.1	-	-	-	-	3.4	-	-	-	-	-	-	1.5
TOO MUCH ADVERTISING	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
	.5	-	3.8	-	-	-	-	5.0	-	-	-	-	-	-	-	-	.9	-
ALL NEGATIVE/ SKEPTICAL COMMENTS	13	10	-	3	-	3	11	-	2	1	1	3	4	3	2	3	4	6
	6.0	7.5	-	5.8	-	3.4	10.9	-	5.0	3.8	3.4	9.7	11.1	5.5	2.4	3.7	3.8	9.0
ALL OTHER	29	21	2	5	2	15	12	3	2	3	5	6	7	5	8	6	17	10
	13.4	15.8	7.7	9.6	5.6	17.0	11.9	15.0	5.0	11.5	17.2	19.4	19.4	9.1	9.8	7.4	16.0	14.9
NO SUGGESTIONS	27	16	3	8	4	13	9	1	4	5	5	6	3	8	10	12	10	8
	12.5	12.0	11.5	15.4	11.1	14.8	8.9	5.0	10.0	19.2	17.2	19.4	8.3	14.5	12.2	14.8	9.4	11.9

TABLE 106/1

Q.28 - DO YOU HAVE ADDITIONAL OPINIONS OR SUGGESTIONS REGARDING THE PROS AND CONS OF USING THE INTERNET FOR EDUCATIONAL PURPOSES

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL RESPONDENTS	665	105	139	192	111	115	173	91
NO ANSWER	449	75	95	125	72	80	123	58
TOTAL ANSWERING	216	30	44	67	39	35	50	33
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
I NEED MORE TRAINING/ NEED TO LEARN MORE ABOUT IT/NEED TIME TO TRAIN AND PRACTICE/MOST TEACHERS WON'T USE UNTIL THEY GET A LOT MORE TRAINING	36	6	6	12	8	4	7	9
	16.7	20.0	13.6	17.9	20.5	11.4	14.0	27.3
COST/MONEY/FUNDING IS A PROBLEM/ TOO EXPENSIVE FOR WHAT COMES OUT OF IT	34	3	9	11	6	5	6	5
	15.7	10.0	20.5	16.4	15.4	14.3	12.0	15.2
HAVE TALKED TO OTHERS WHO SAY IT IS GREAT/HEARD IT IS USEFUL	26	2	7	10	4	3	3	4
	12.0	6.7	15.9	14.9	10.3	8.6	6.0	12.1
LOVE IT/STUDENTS LOVE IT/EXCELLENT RESOURCE FOR STUDENTS	20	5	3	6	3	3	5	4
	9.3	16.7	6.8	9.0	7.7	8.6	10.0	12.1
SAFEGUARDS AGAINST OBJECTIONABLE MATERIAL NEED TO BE PUT IN PLACE	18	1	4	6	3	4	11	2
	8.3	3.3	9.1	9.0	7.7	11.4	22.0	6.1
SOUNDS GREAT/WILL BE GREAT ONCE WE GET UP RUNNING/LOOKING FORWARD TO IT	17	1	1	6	7	2	2	1
	7.9	3.3	2.3	9.0	17.9	5.7	4.0	3.0
TOO SLOW/TAKES TOO LONG TO LOCATE RELEVANT INFORMATION/RAMDOM SURFING/BROWSING TOO SLOW	14	3	1	5	-	4	6	1
	6.5	10.0	2.3	7.5	-	11.4	12.0	3.0
CAN'T FIND TIME TO FIT IT INTO SCHEDULE/DAY TOO PACKED ALREADY	13	3	3	5	1	1	4	3
	6.0	10.0	6.8	7.5	2.6	2.9	8.0	9.1
WE DON'T HAVE CURRENT TECHNOLOGY IN THE CLASSROOM/NOT HOOKED UP YET	13	4	-	2	4	3	3	1
	6.0	13.3	-	3.0	10.3	8.6	6.0	3.0
NEED FASTER/MORE RELIABLE CONNECTIONS	11	1	2	5	-	3	4	2
	5.1	3.3	4.5	7.5	-	8.6	8.0	6.1
INTERNET NOT THE BEST RESEARCH TOOL/ TOO BROAD/UNORGANIZED/INACCURATE INFORMATION	10	2	1	5	-	2	5	1
	4.6	6.7	2.3	7.5	-	5.7	10.0	3.0
USAGE SHOULD BE FREE FOR SCHOOLS/EDUCATORS/ FEDERAL/STATE LEVEL SHOULD SUBSIDIZE	9	1	2	2	-	4	4	1
	4.2	3.3	4.5	3.0	-	11.4	8.0	3.0

TABLE 106/2

Q.28 - DO YOU HAVE ADDITIONAL OPINIONS OR SUGGESTIONS REGARDING THE PROS AND CONS OF USING THE INTERNET FOR EDUCATIONAL PURPOSES

		REGION					Q.8 HOW LONG USING INTERNET	
	TOTAL	NORTHEAST	SOUTHEAST	MIDWEST	SOUTHWEST	WEST	1 YEAR OR UNDER	OVER 1 YEAR
TOTAL ANSWERING	216	30	44	67	39	35	50	33
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TEACHERS NEED "PACKAGED" PREPARED INTERNET UNITS	5	1	2	2	-	-	1	3
	2.3	3.3	4.5	3.0	-	-	2.0	9.1
TEACHERS NEED TO DEVELOP NEW CLASSROOM MANAGEMENT SKILLS	3	-	1	1	1	-	2	1
	1.4	-	2.3	1.5	2.6	-	4.0	3.0
NOT ALLOWED TO USE INTERNET IN THE CLASSROOM/ LIABILITY CONCERNS/OBJECTIONABLE MATERIAL	2	1	-	1	-	-	-	-
	.9	3.3	-	1.5	-	-	-	-
STATE/DISTRICT DOING A GOOD JOB OF ELIMINATING OBSTACLES	2	-	-	-	-	2	1	-
	.9	-	-	-	-	5.7	2.0	-
INTERNET SHOULD PROVIDE WAYS FOR STUDENTS TO TAKE PRACTICE TESTS/IMPROVE TEST SCORES	1	-	-	1	-	-	-	-
	.5	-	-	1.5	-	-	-	-
TOO MUCH ADVERTISING	1	-	1	-	-	-	-	-
	.5	-	2.3	-	-	-	-	-
ALL NEGATIVE/SKEPTICAL COMMENTS	13	1	4	3	1	4	1	1
	6.0	3.3	9.1	4.5	2.6	11.4	2.0	3.0
ALL OTHER	29	7	7	4	6	5	2	7
	13.4	23.3	15.9	6.0	15.4	14.3	4.0	21.2
NO SUGGESTIONS	27	4	6	9	4	4	7	3
	12.5	13.3	13.6	13.4	10.3	11.4	14.0	9.1